

FIG. 1

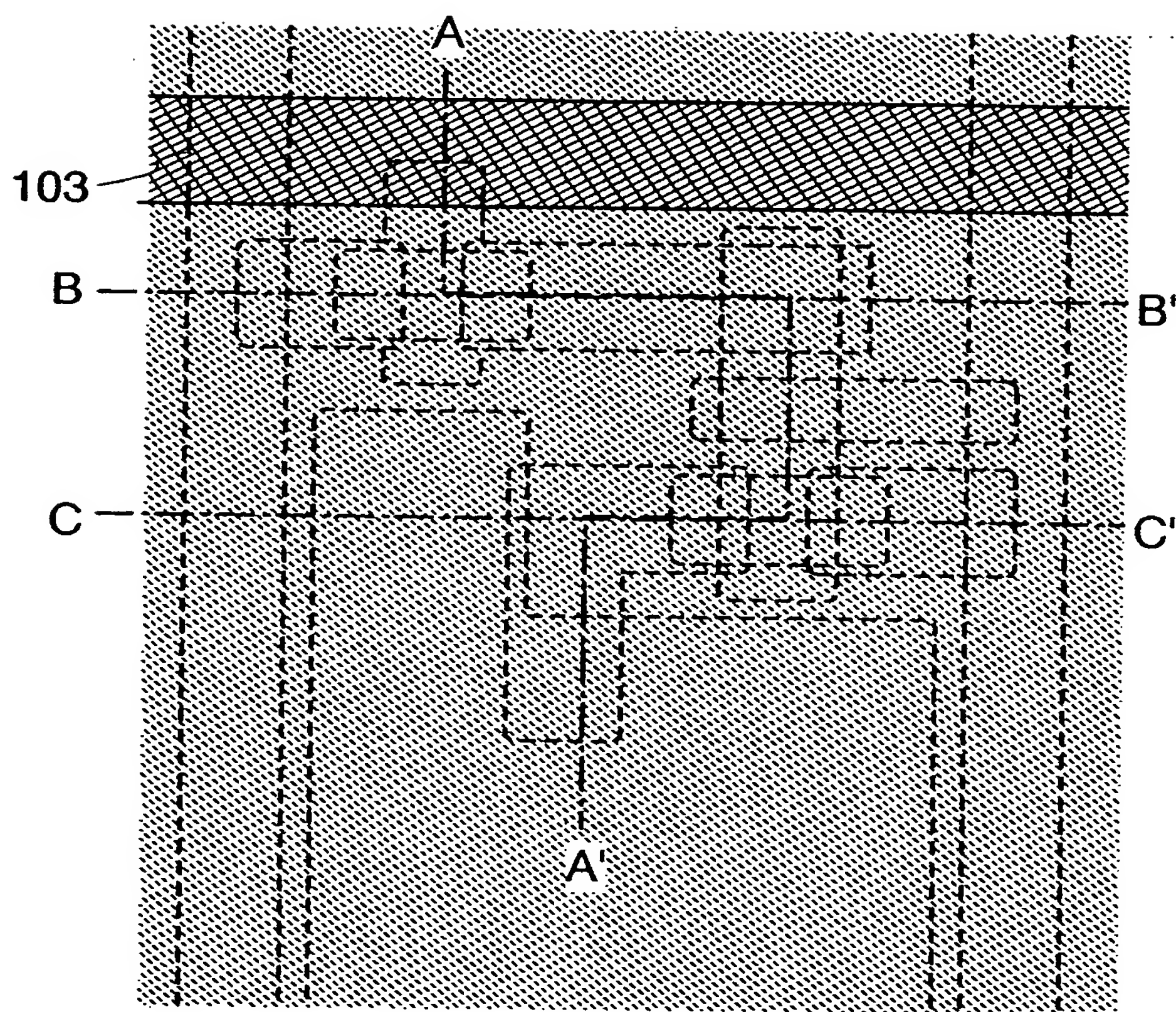


FIG. 2

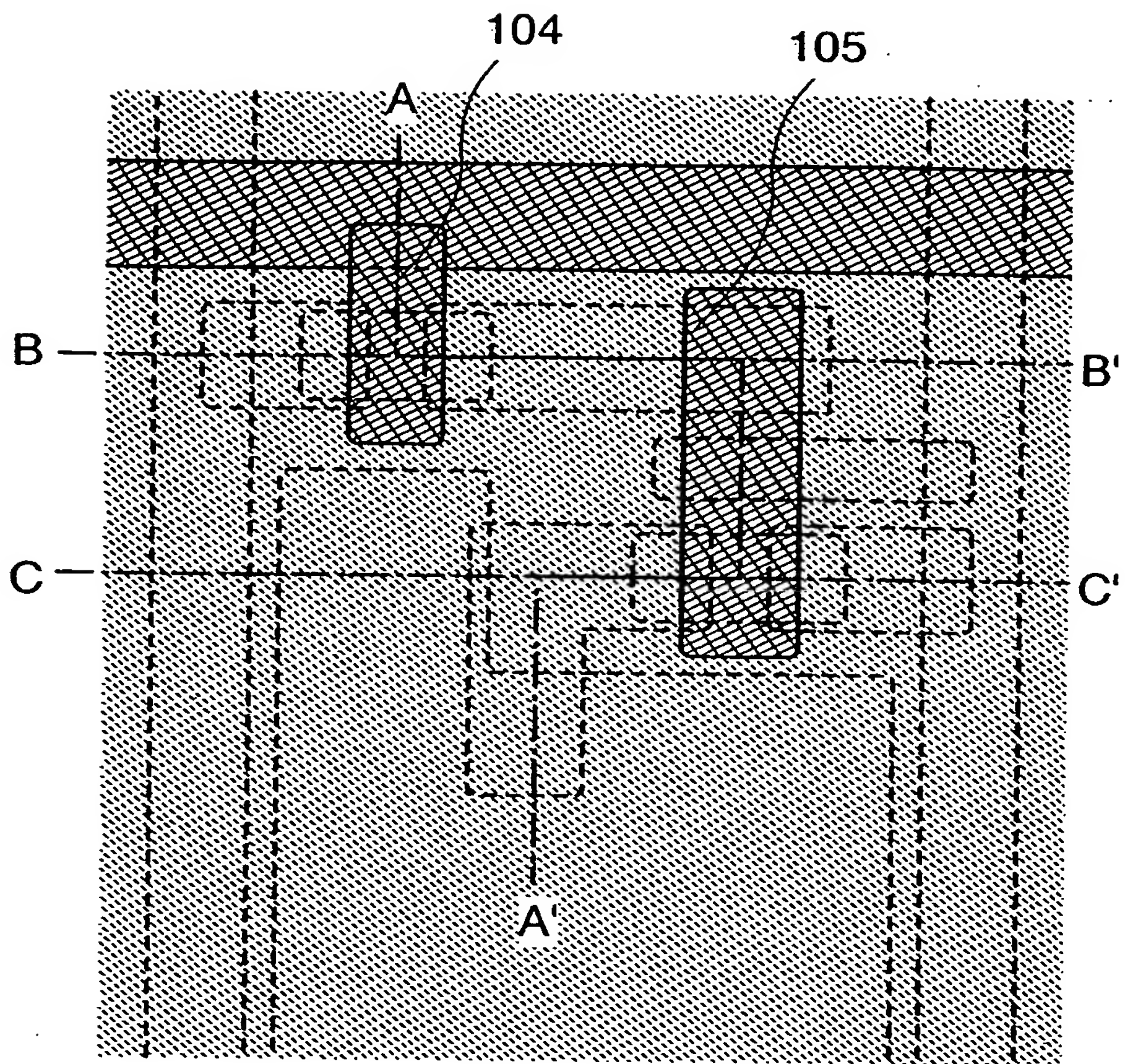


FIG. 3

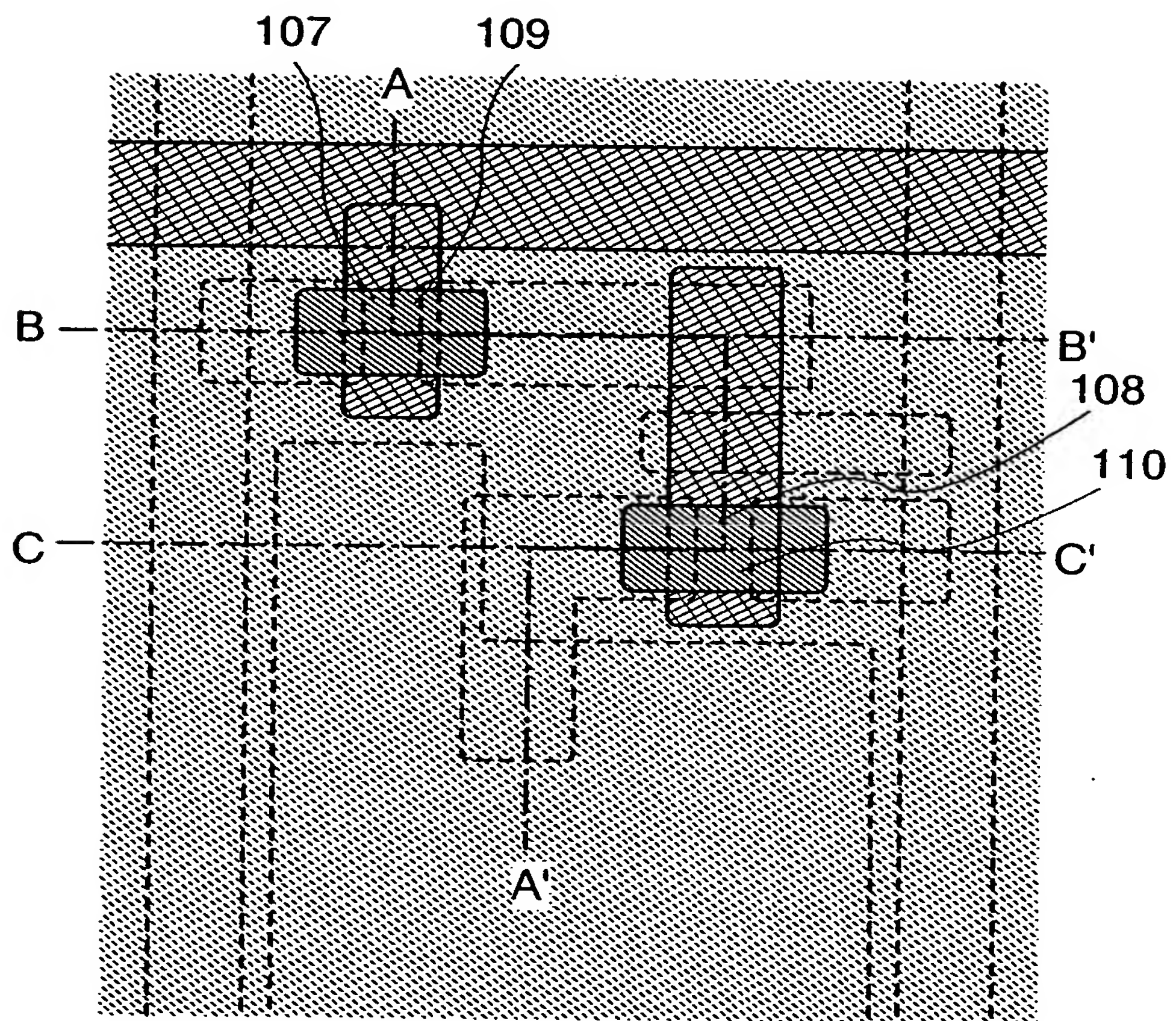


FIG. 4



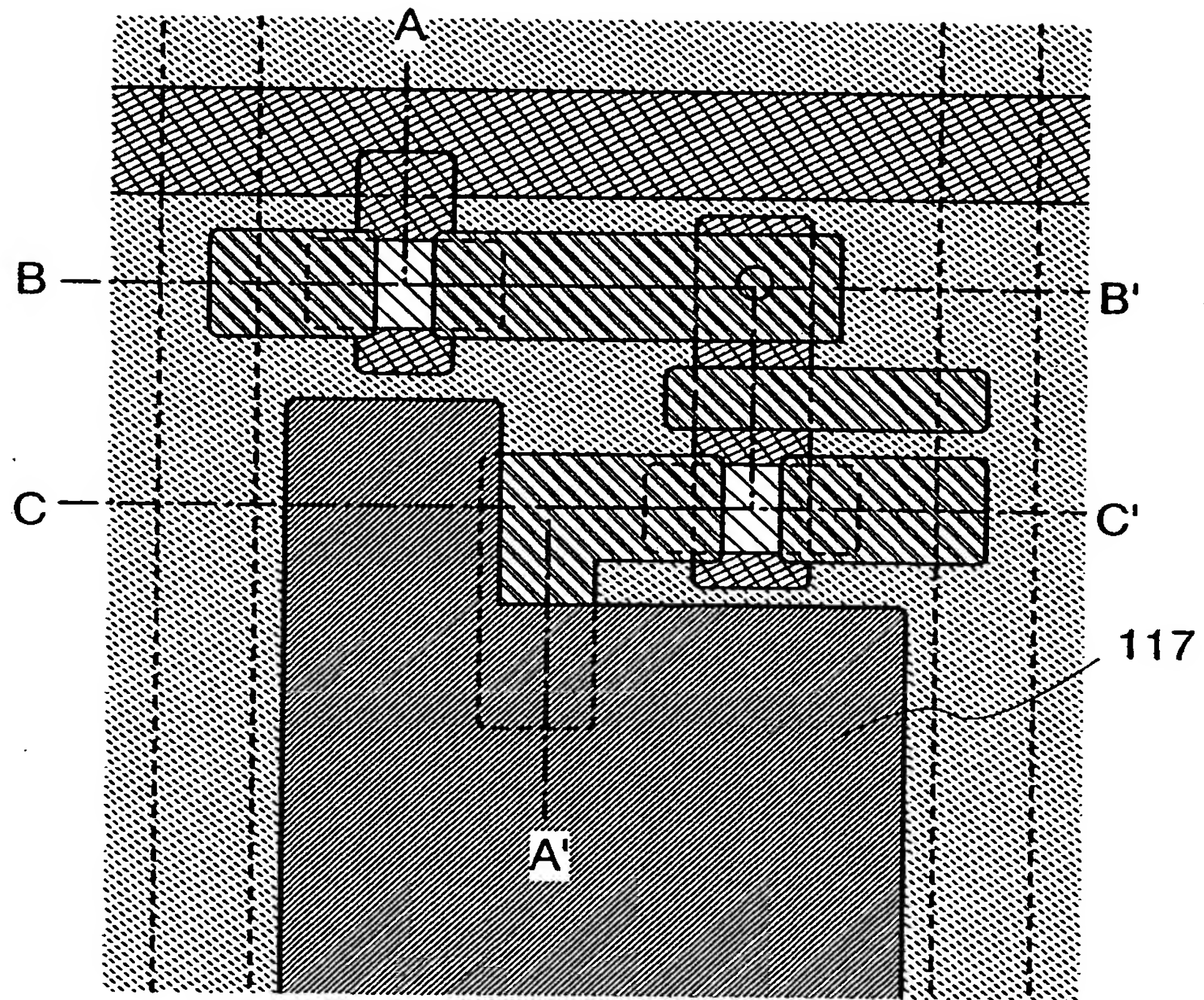


FIG. 6

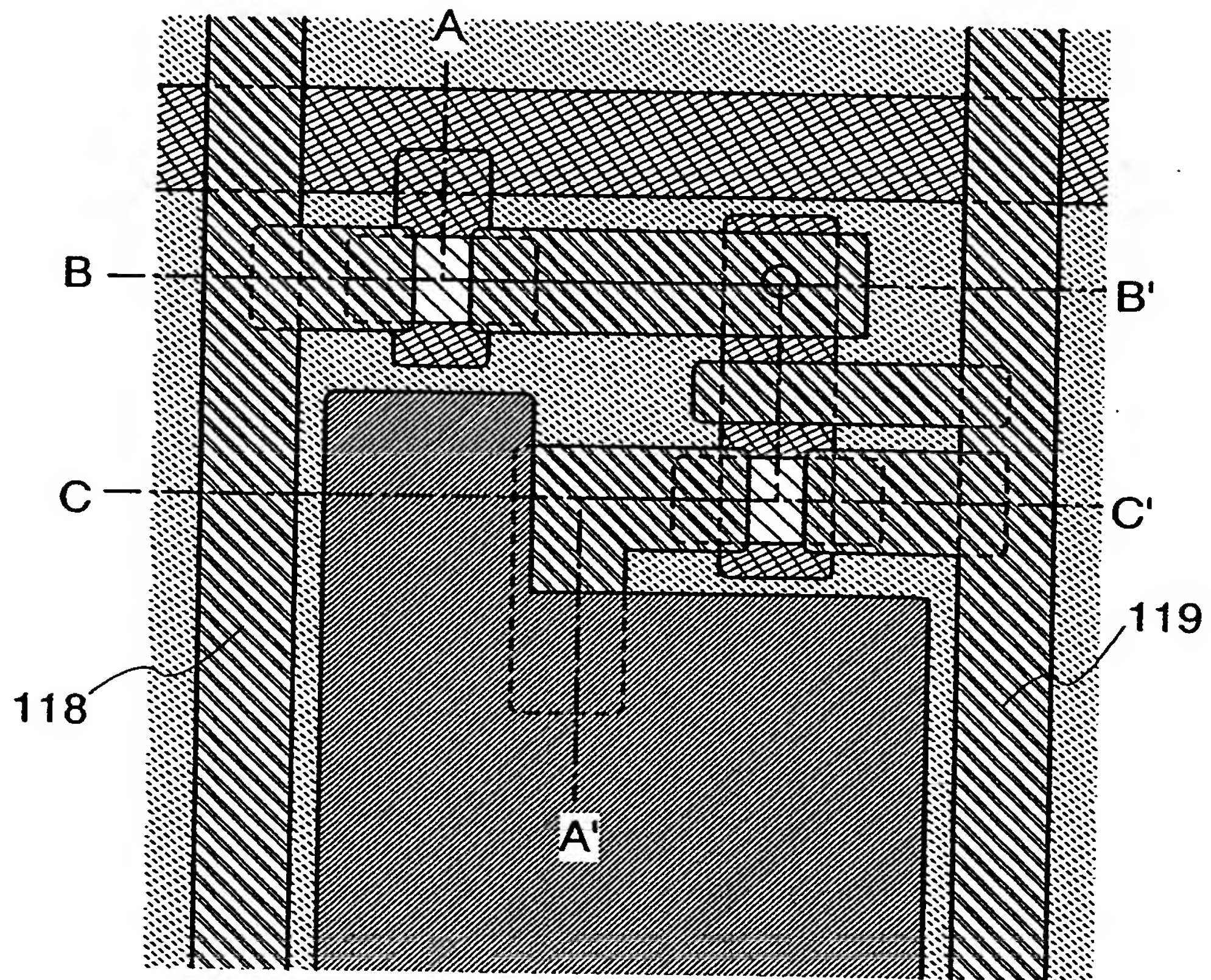


FIG. 7

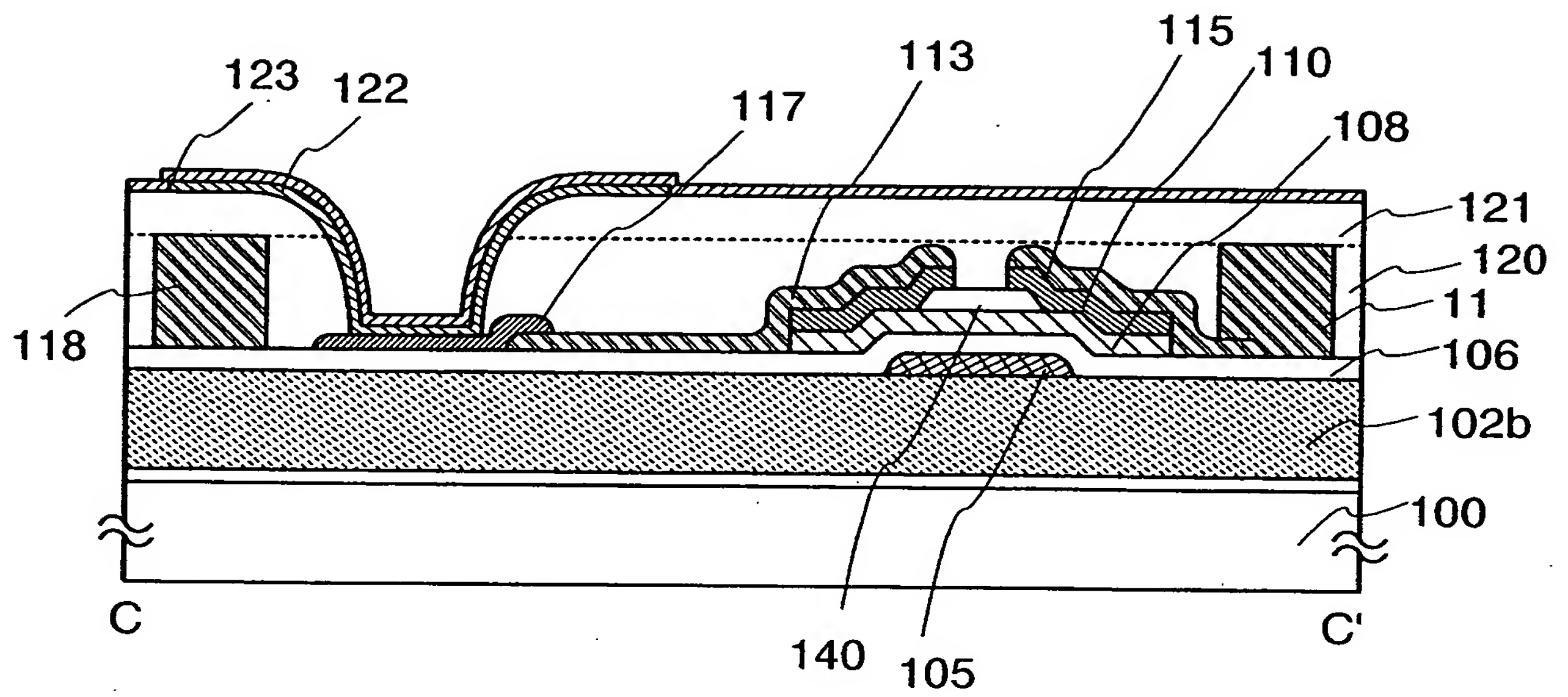


FIG. 8

9/57

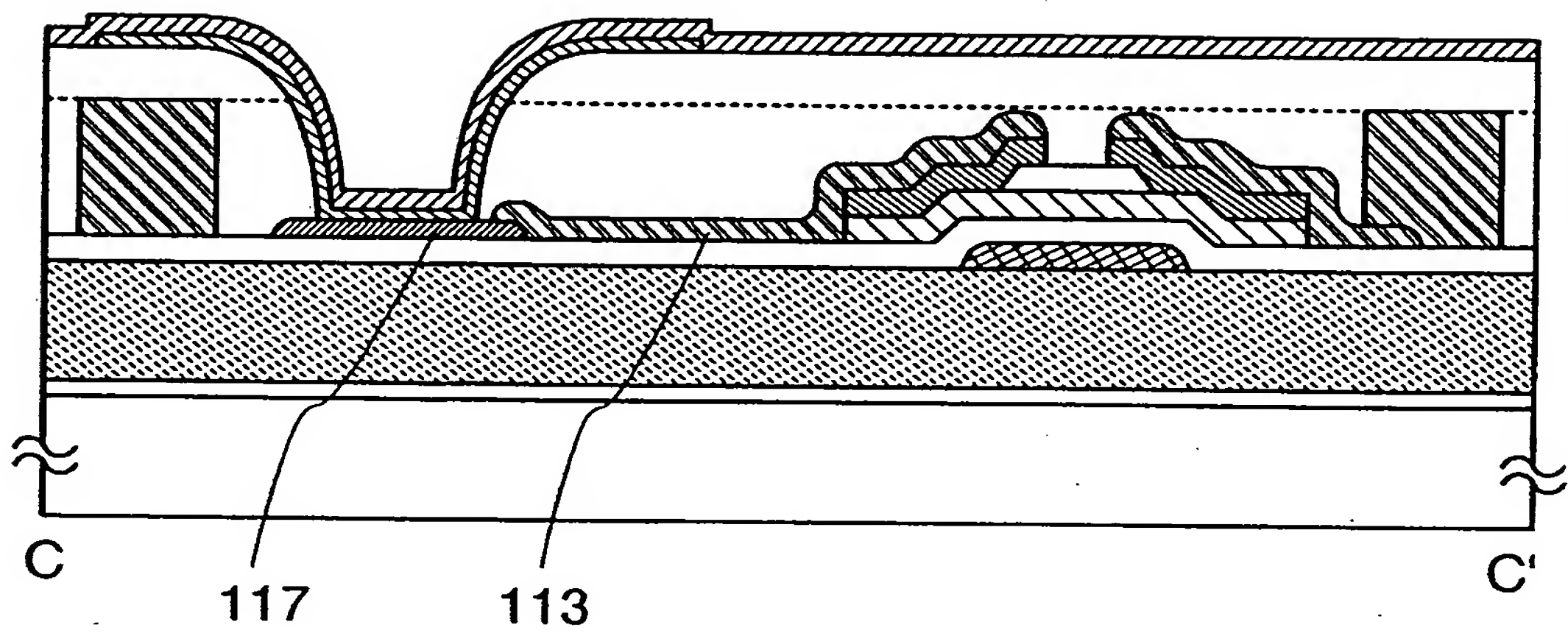


FIG. 9

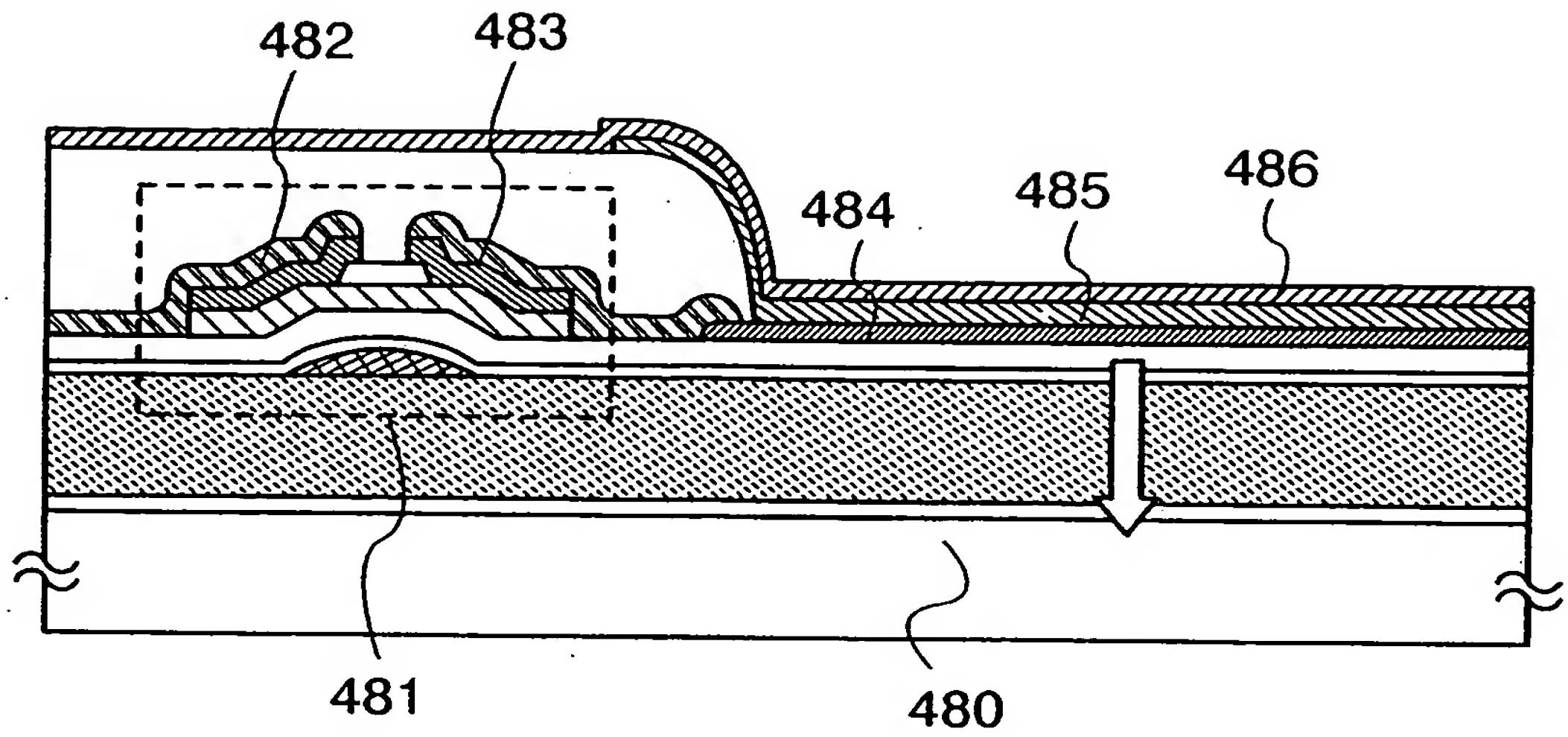


FIG. 10A

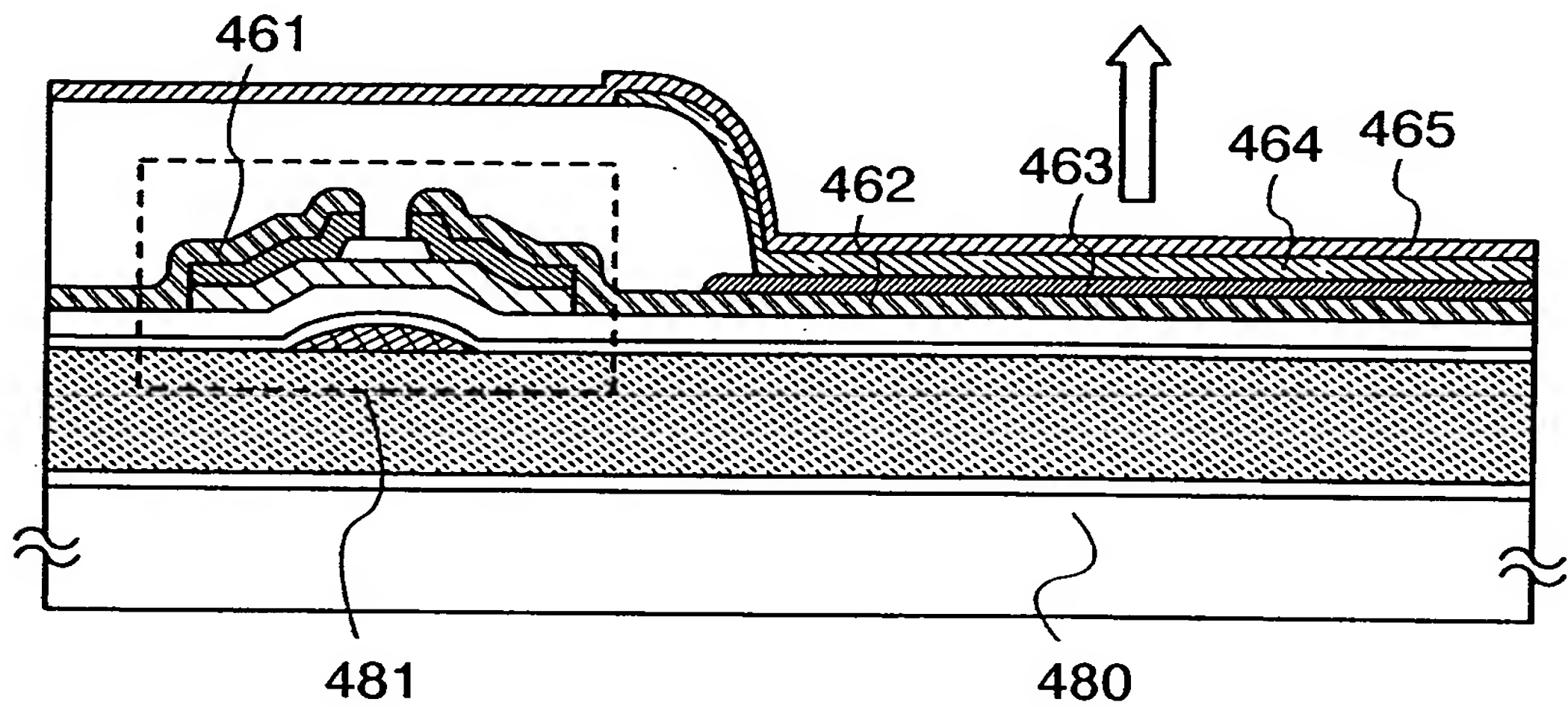


FIG. 10B

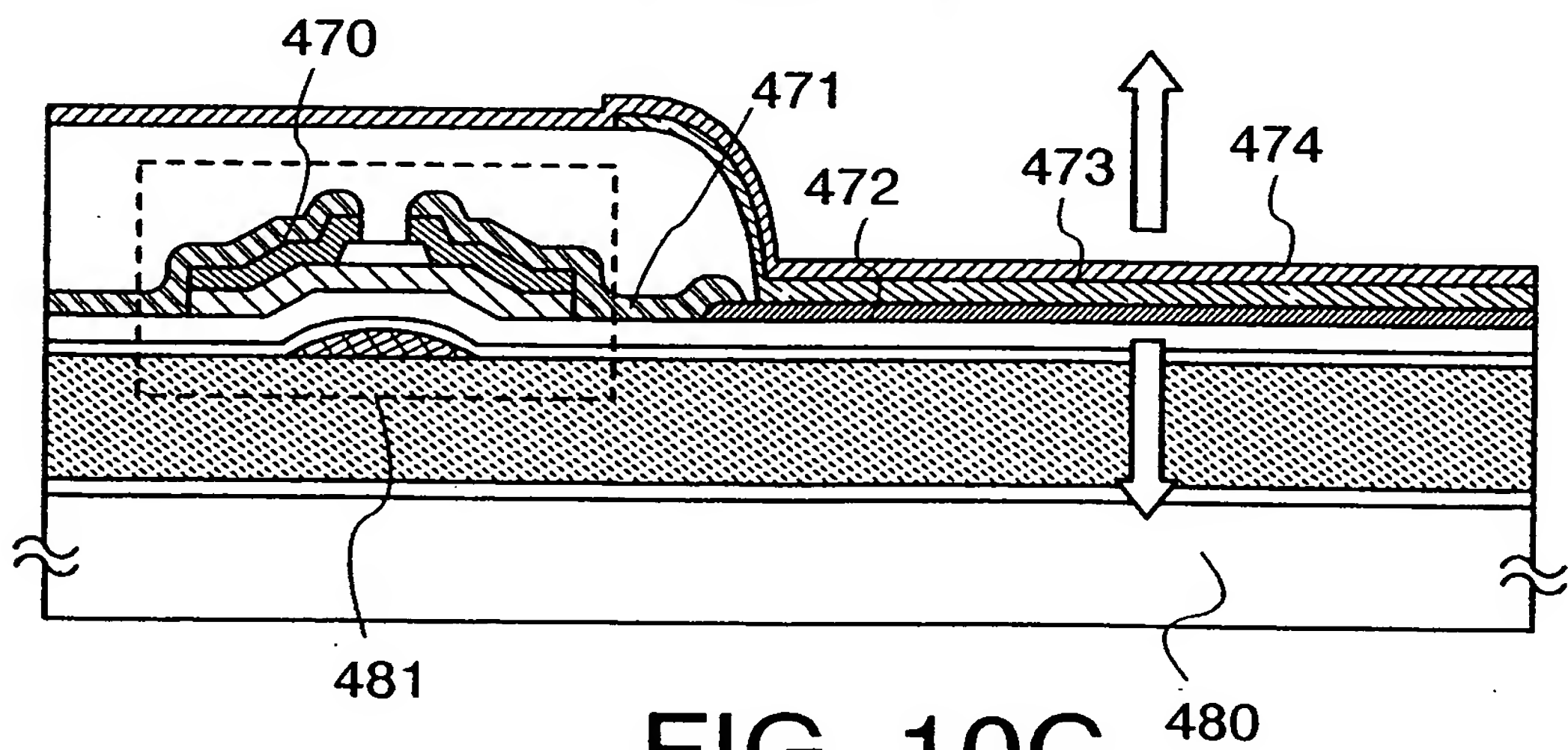


FIG. 10C

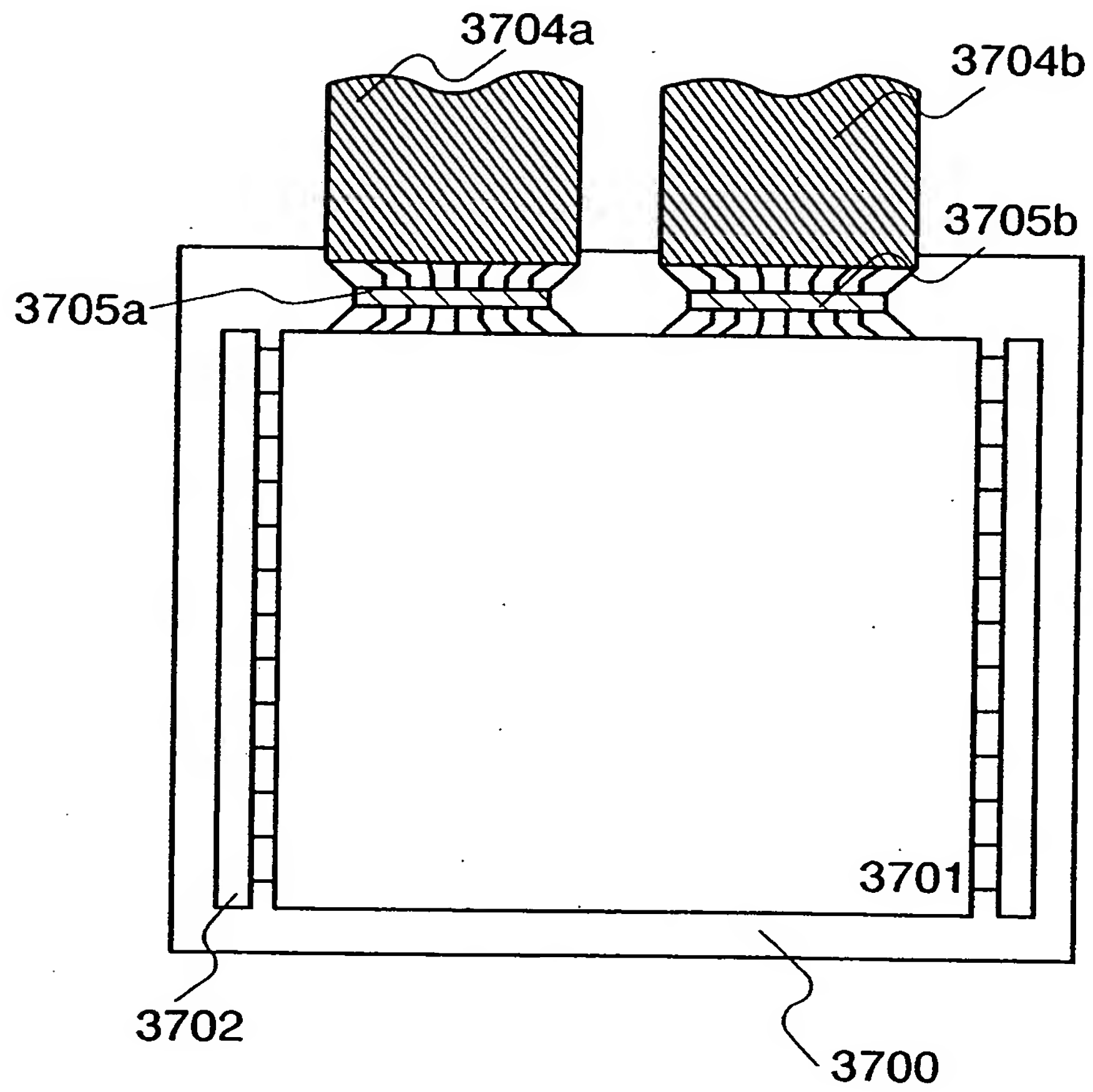


FIG. 11

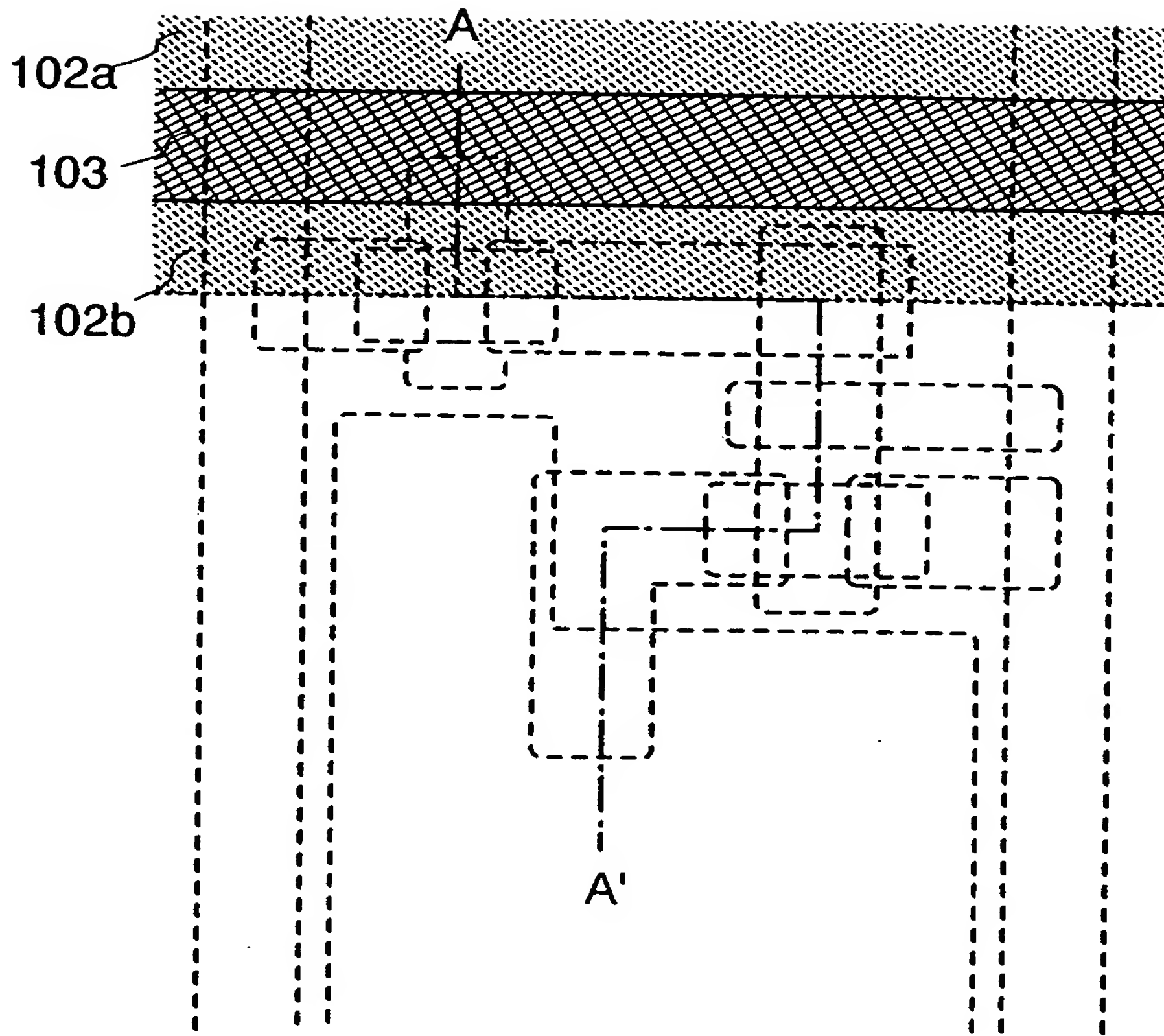


FIG. 12A

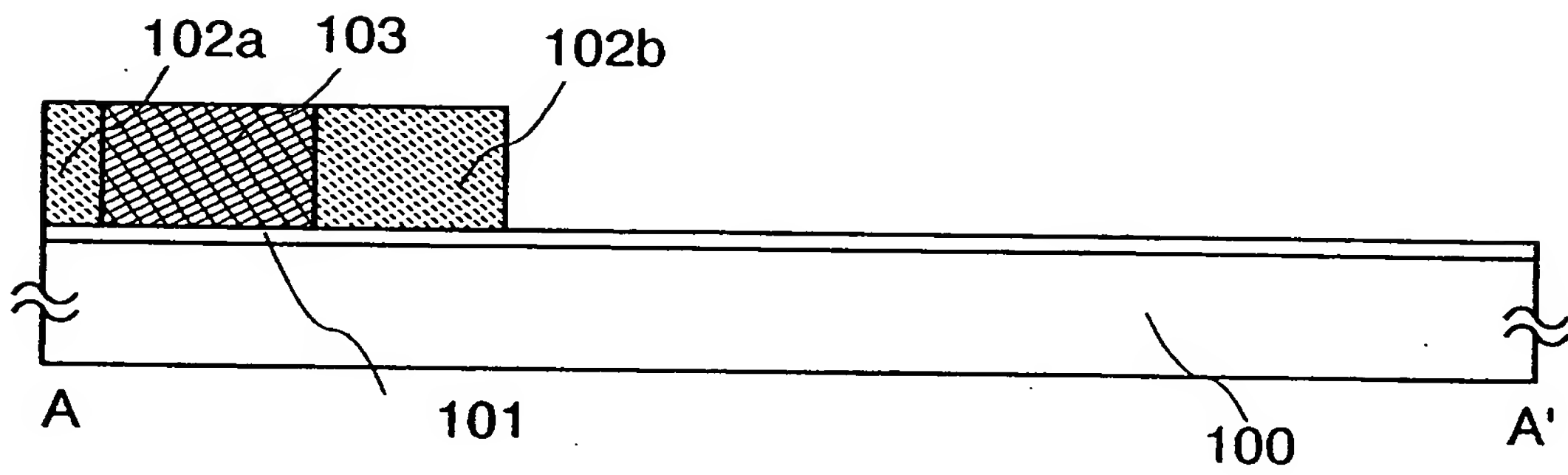


FIG. 12B

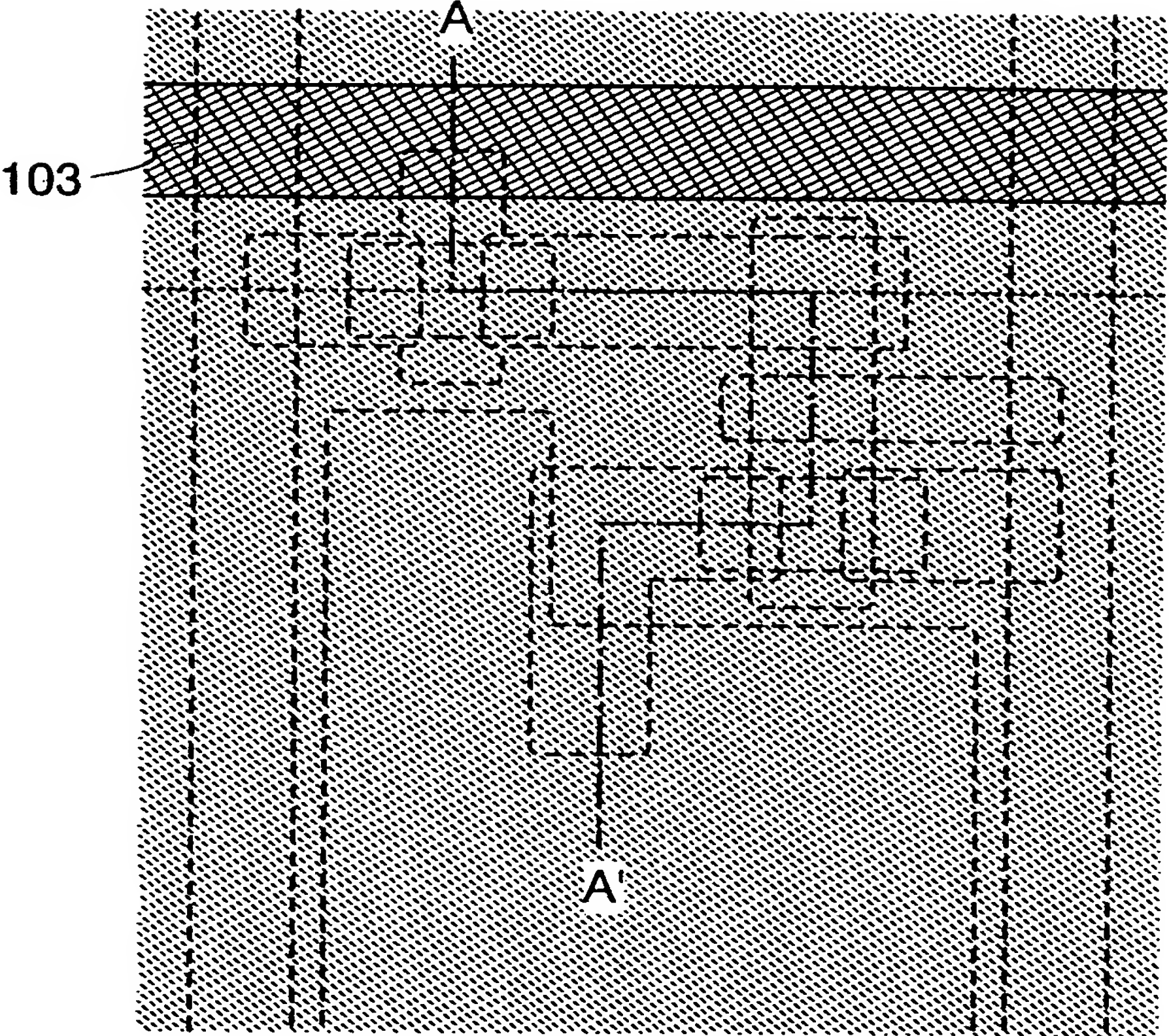


FIG. 13A

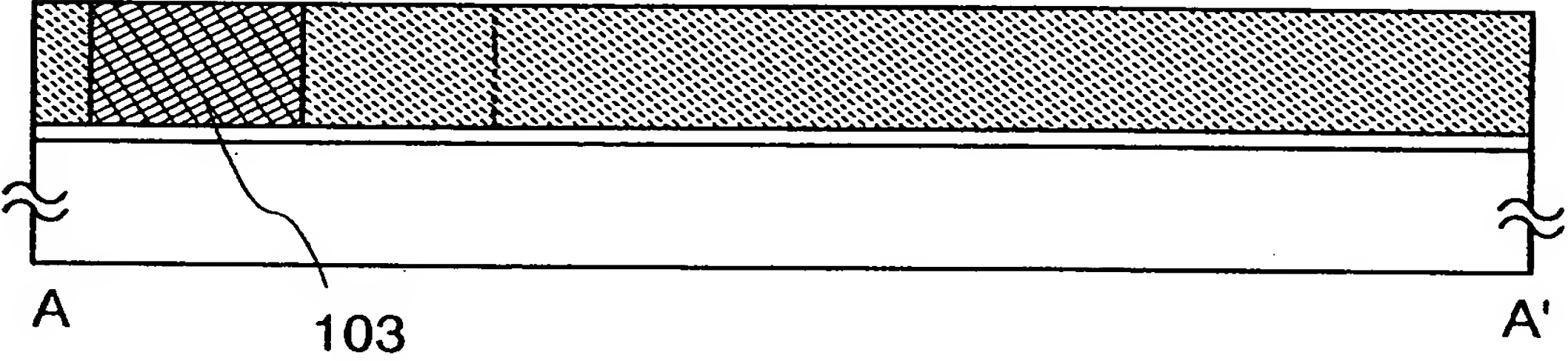


FIG. 13B

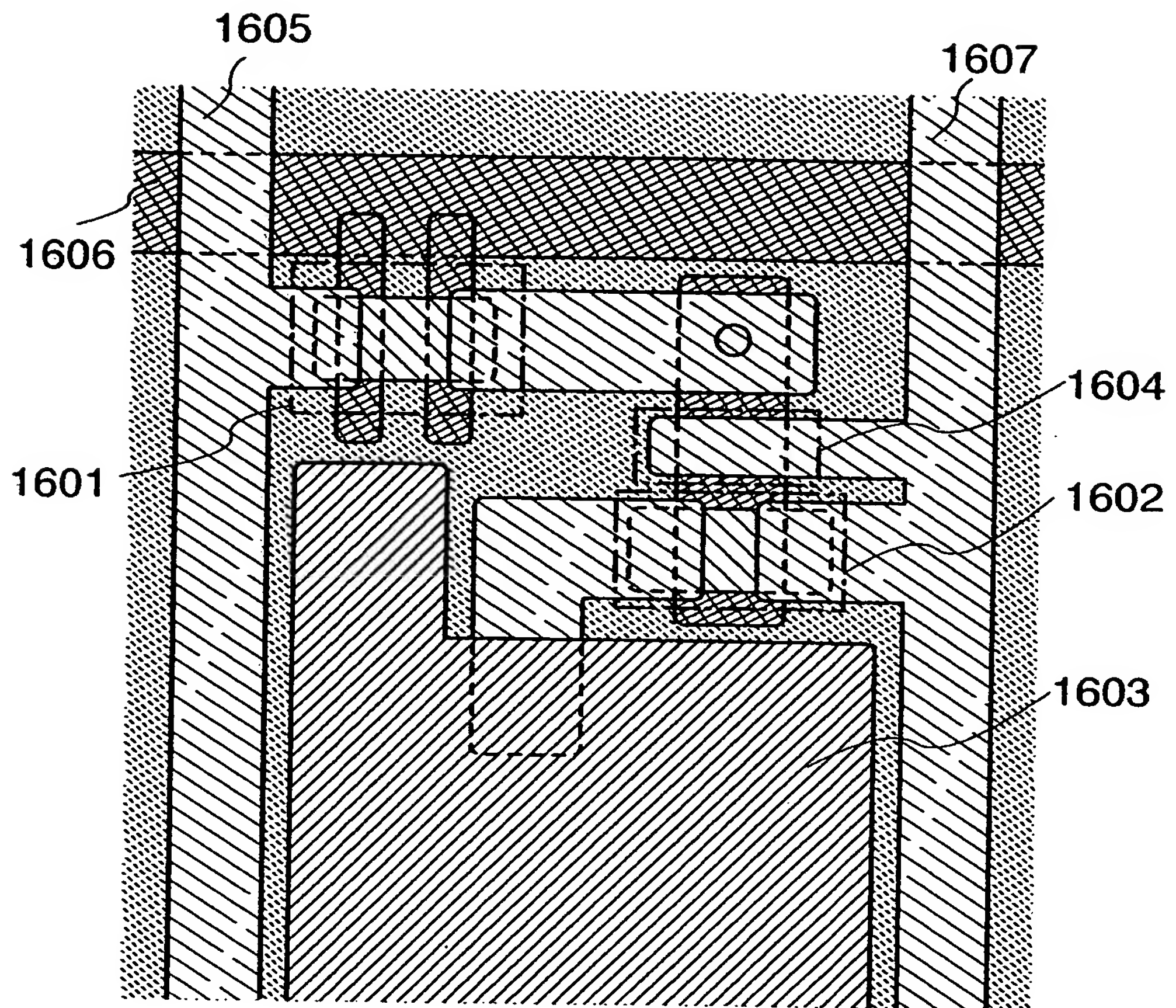


FIG. 14A

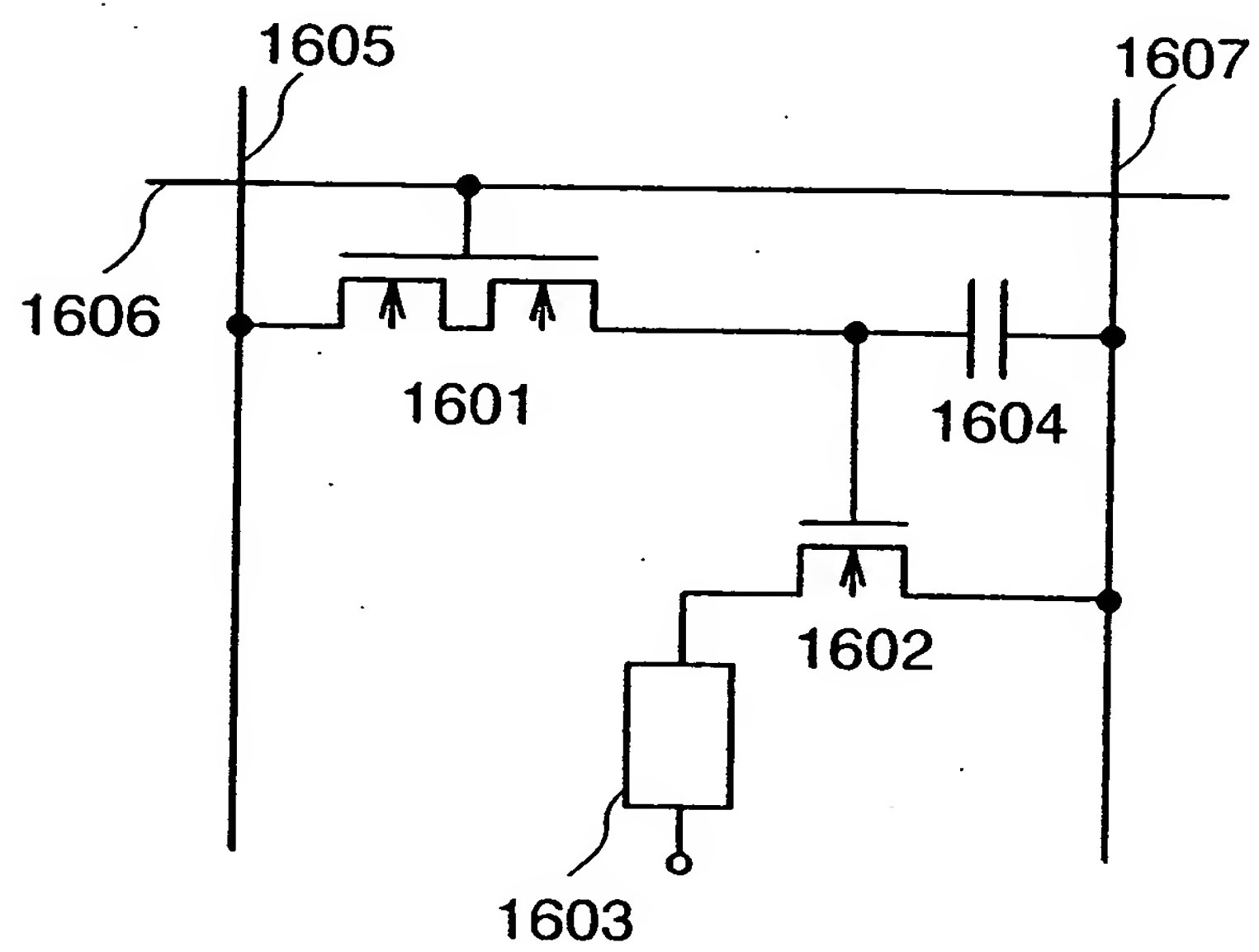


FIG. 14B

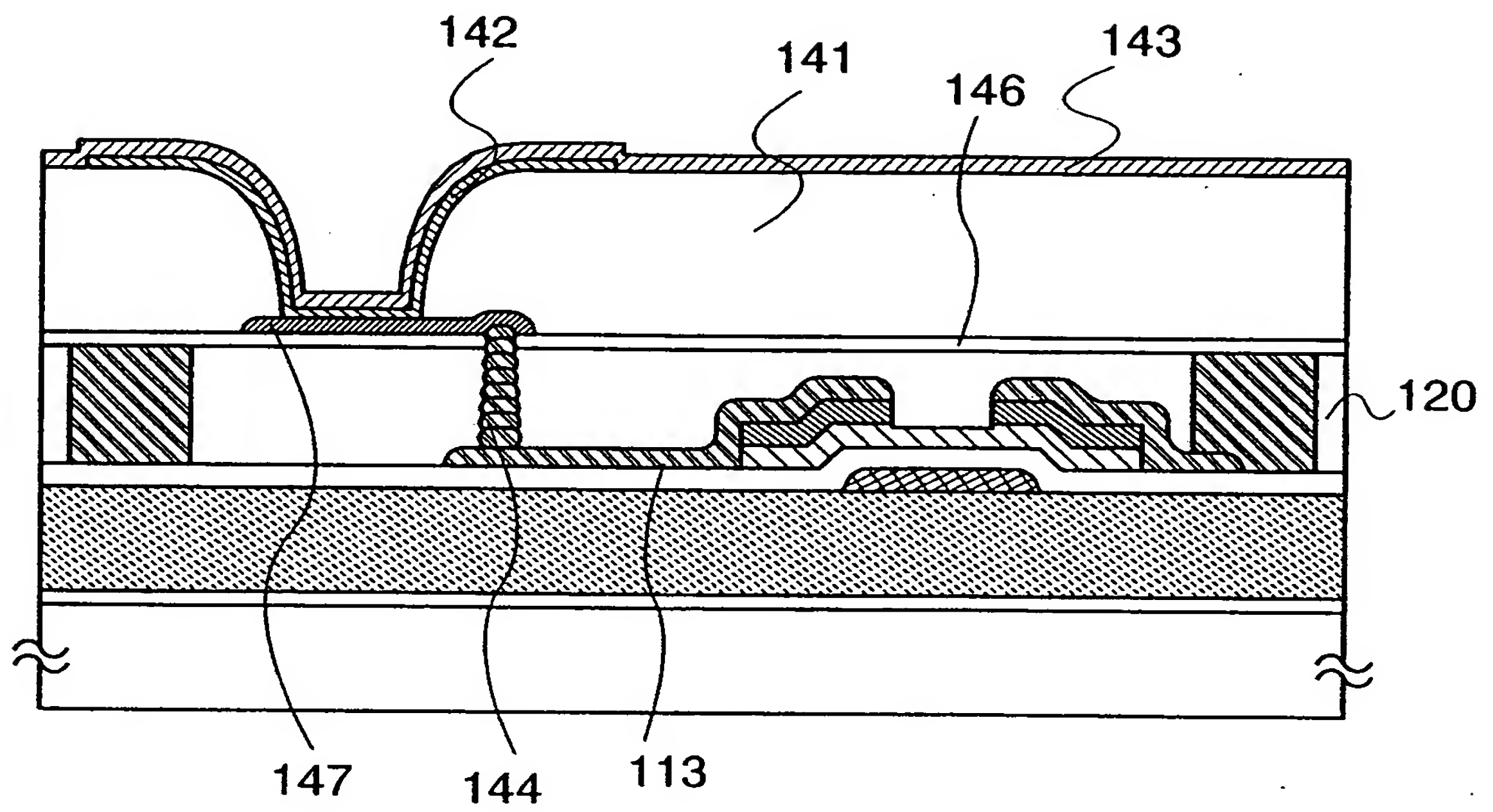


FIG. 15

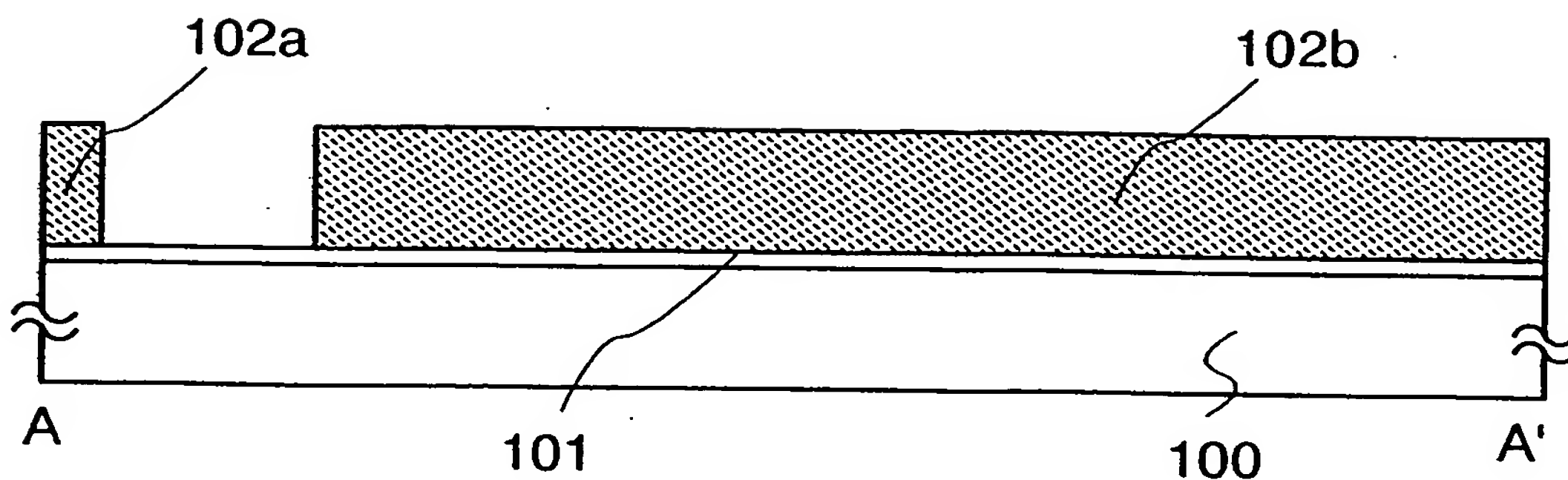


FIG. 16A

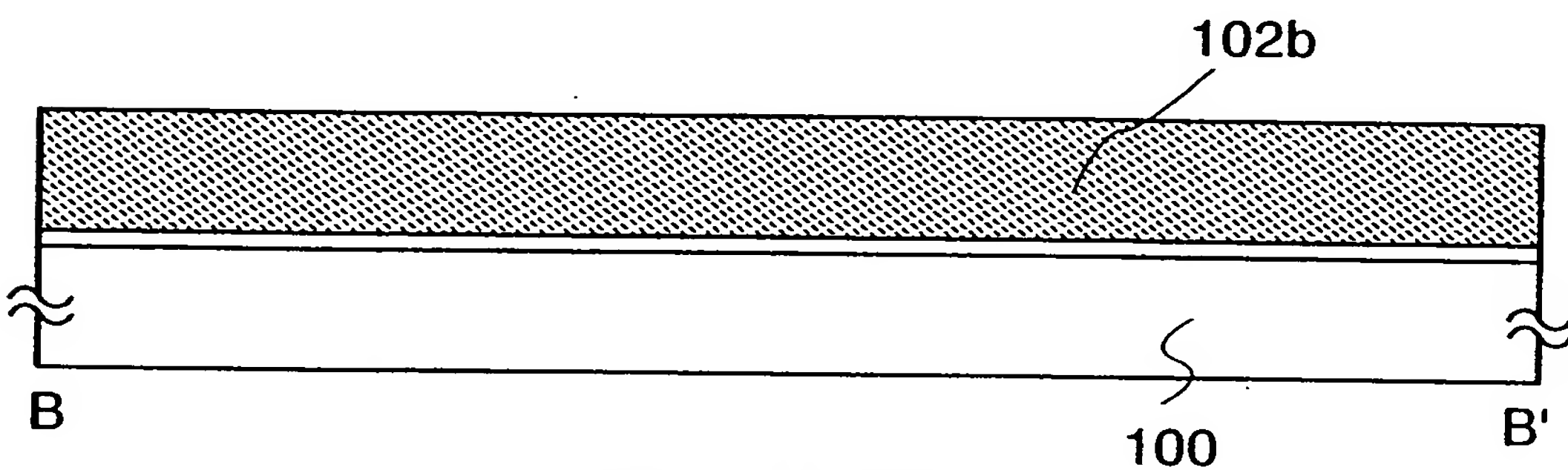


FIG. 16B

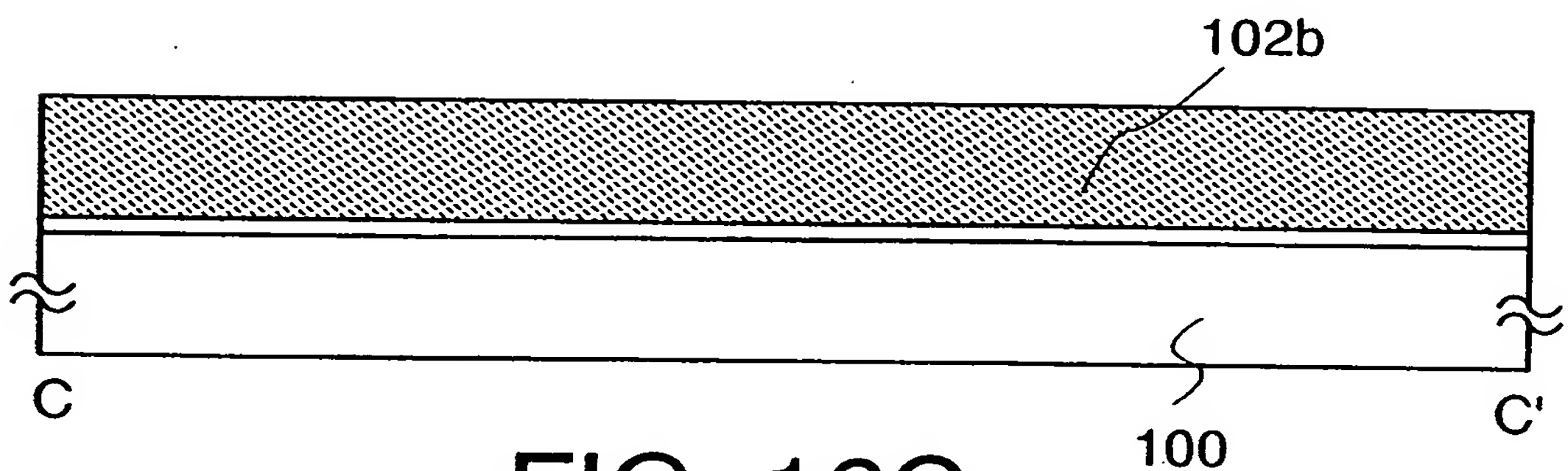


FIG. 16C

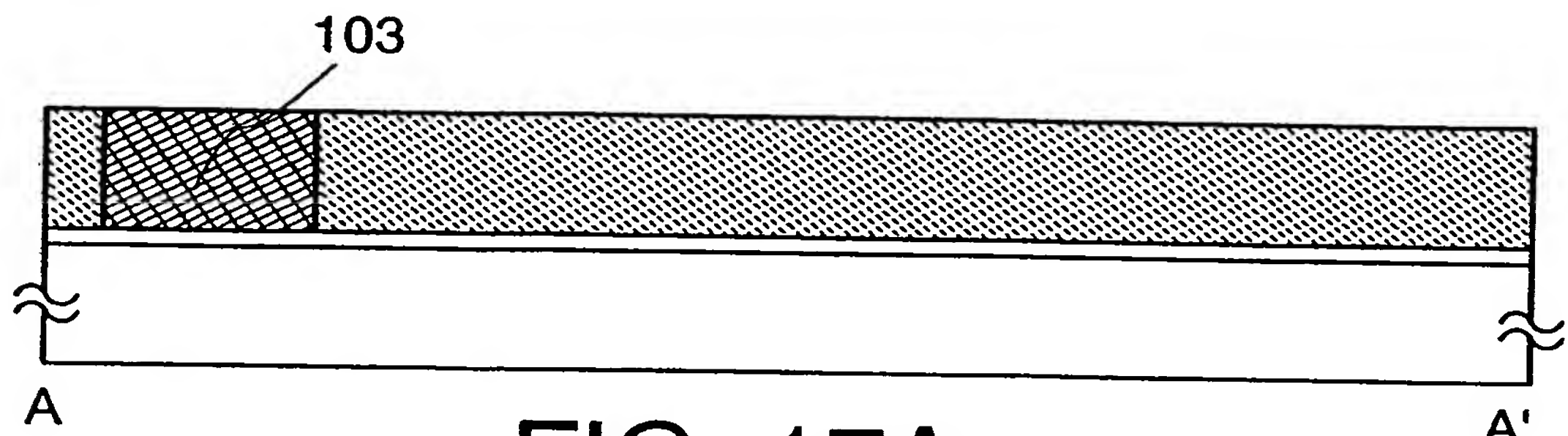


FIG. 17A

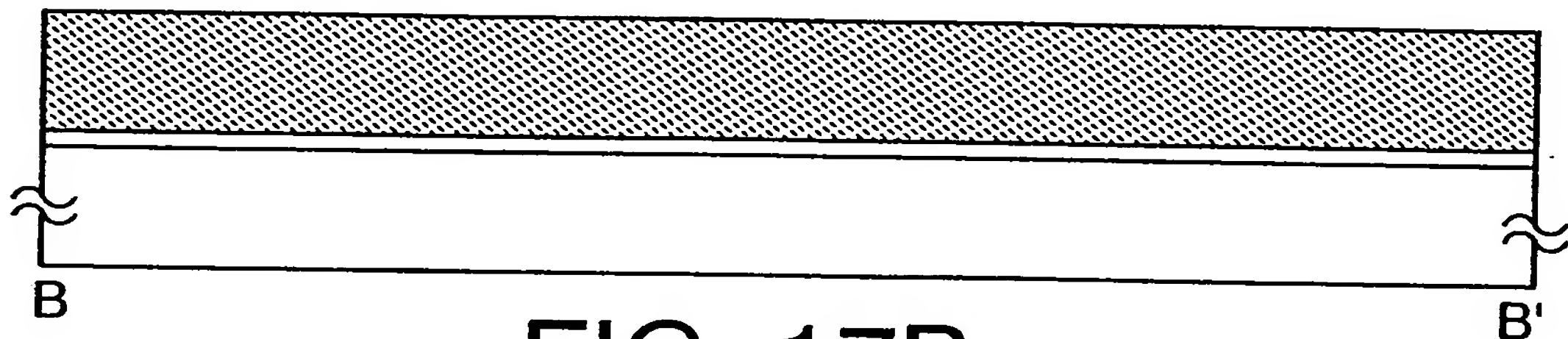


FIG. 17B

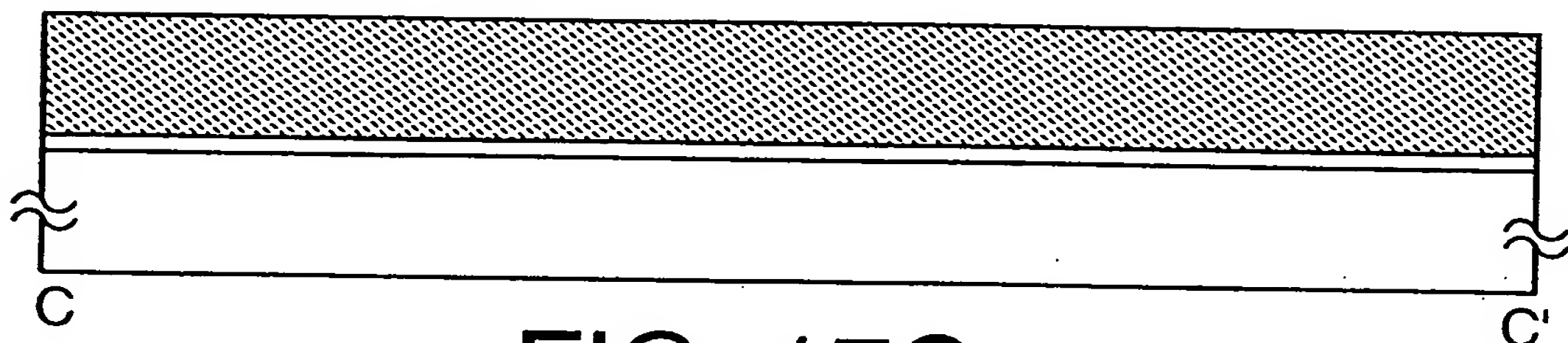
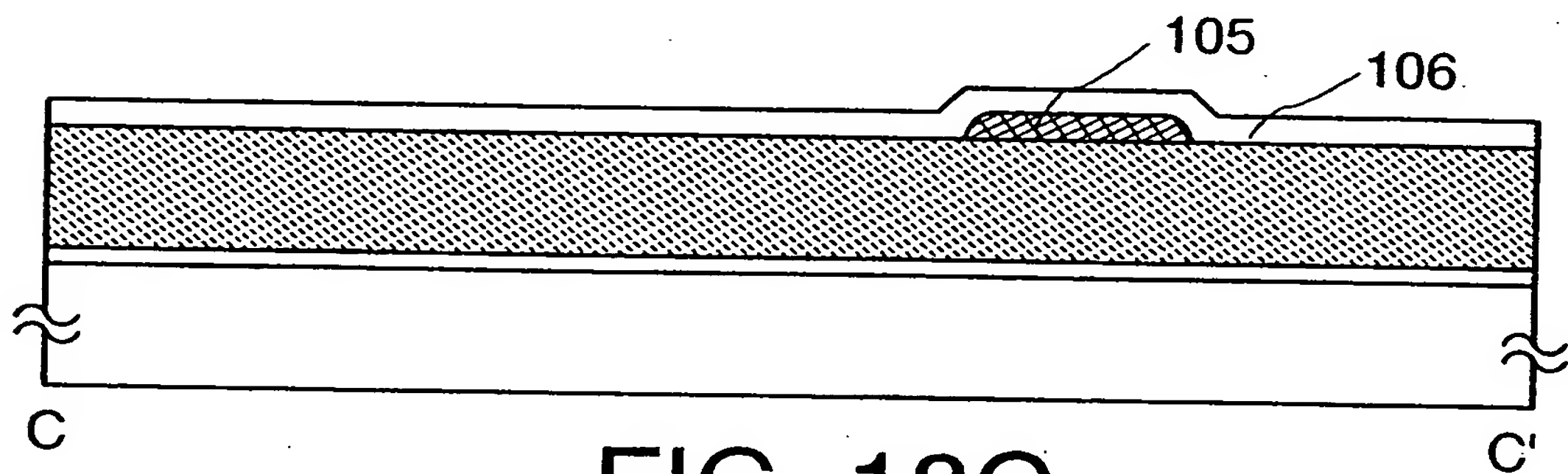
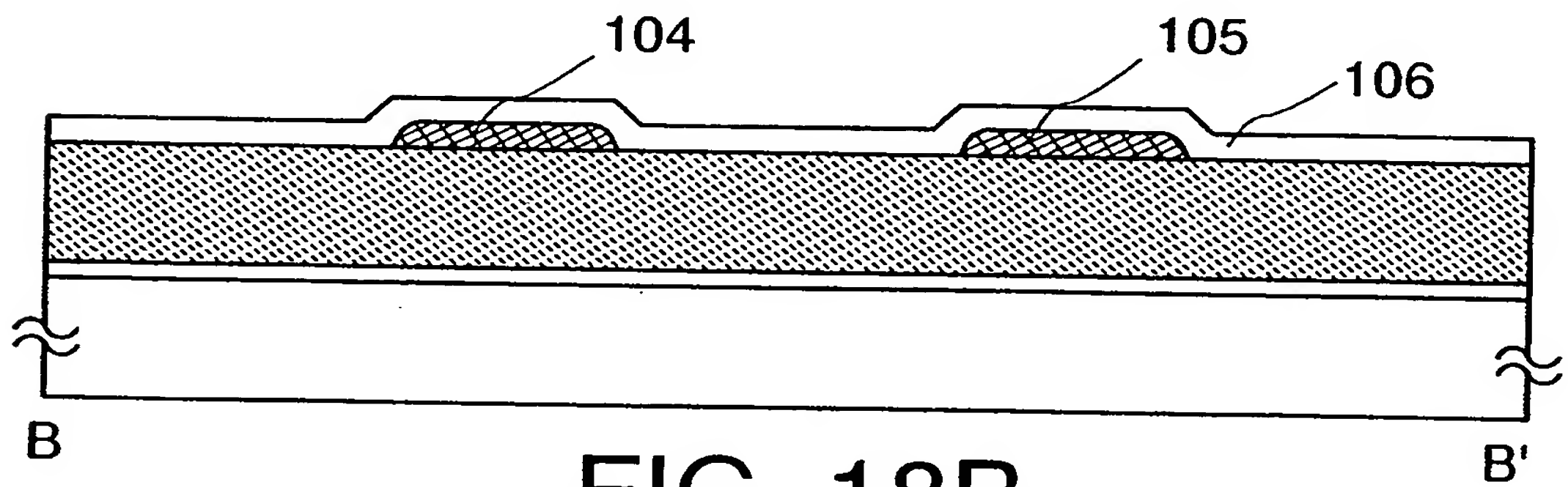
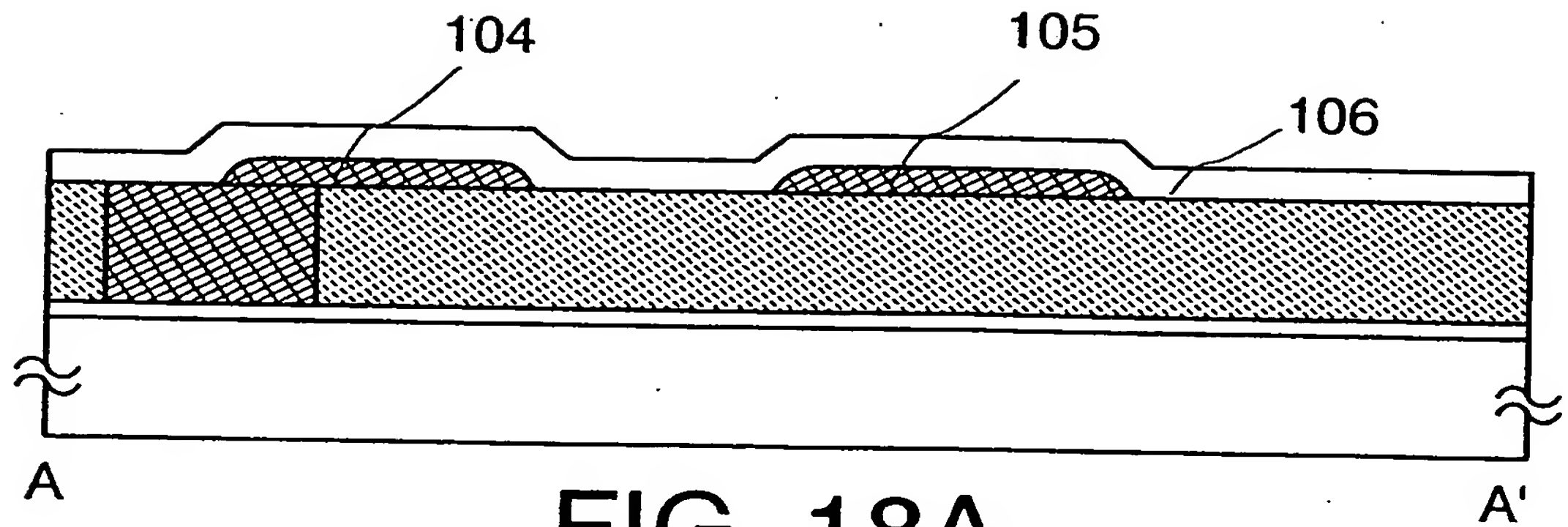
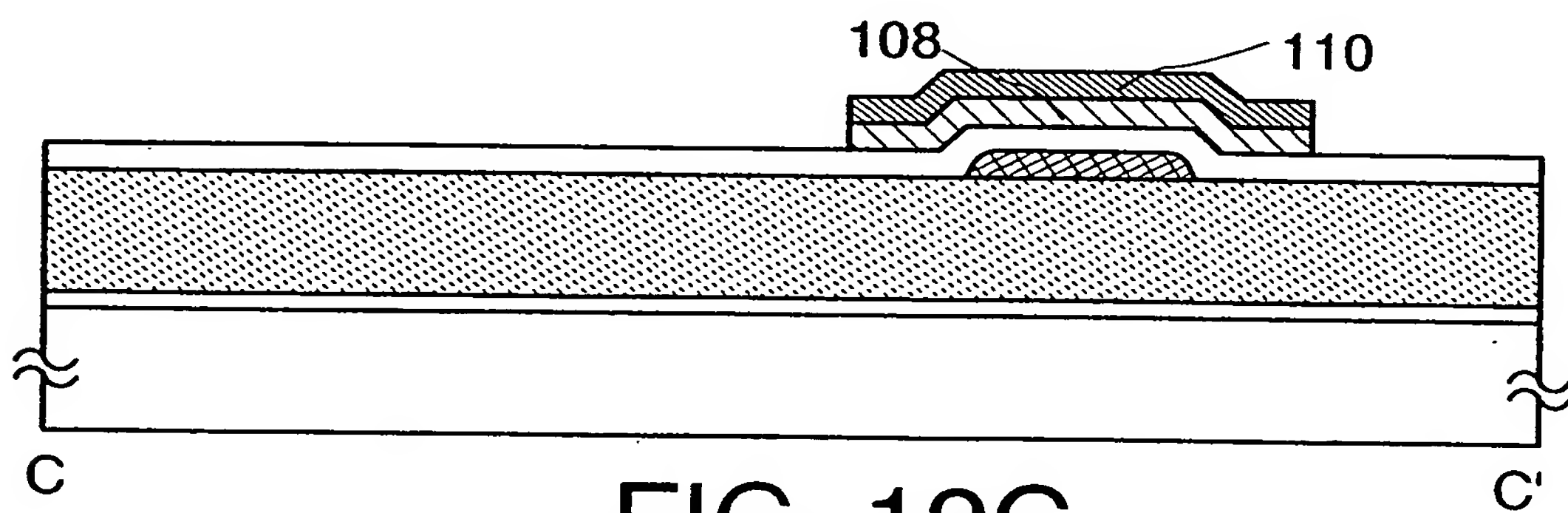
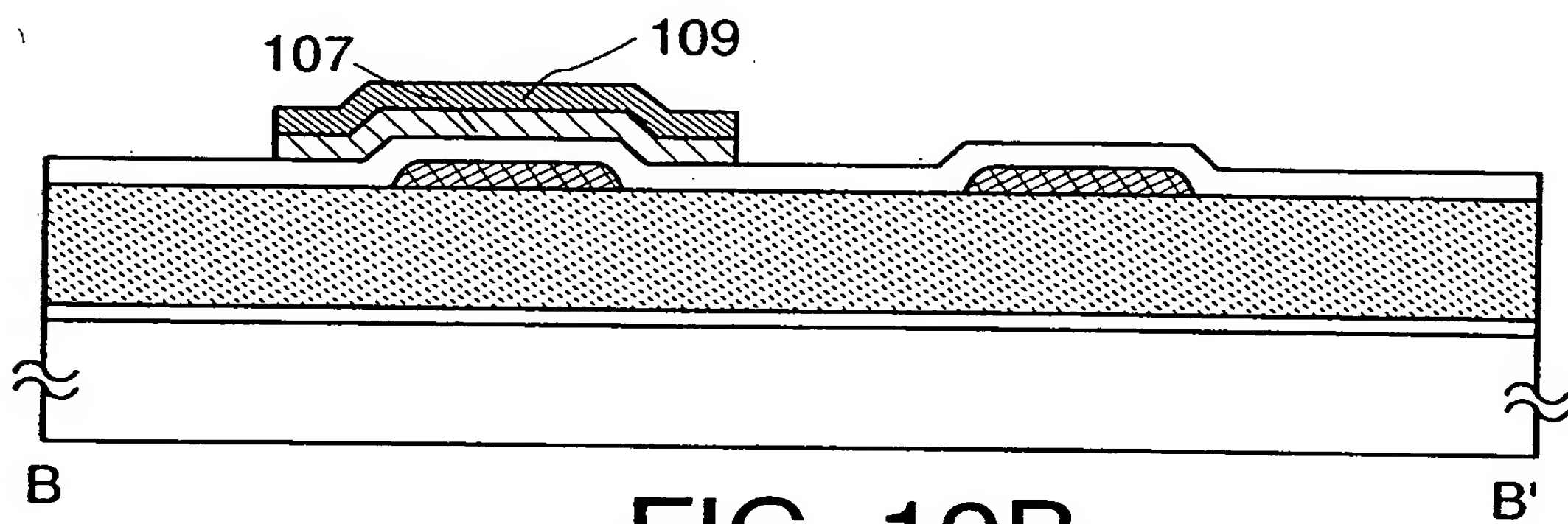
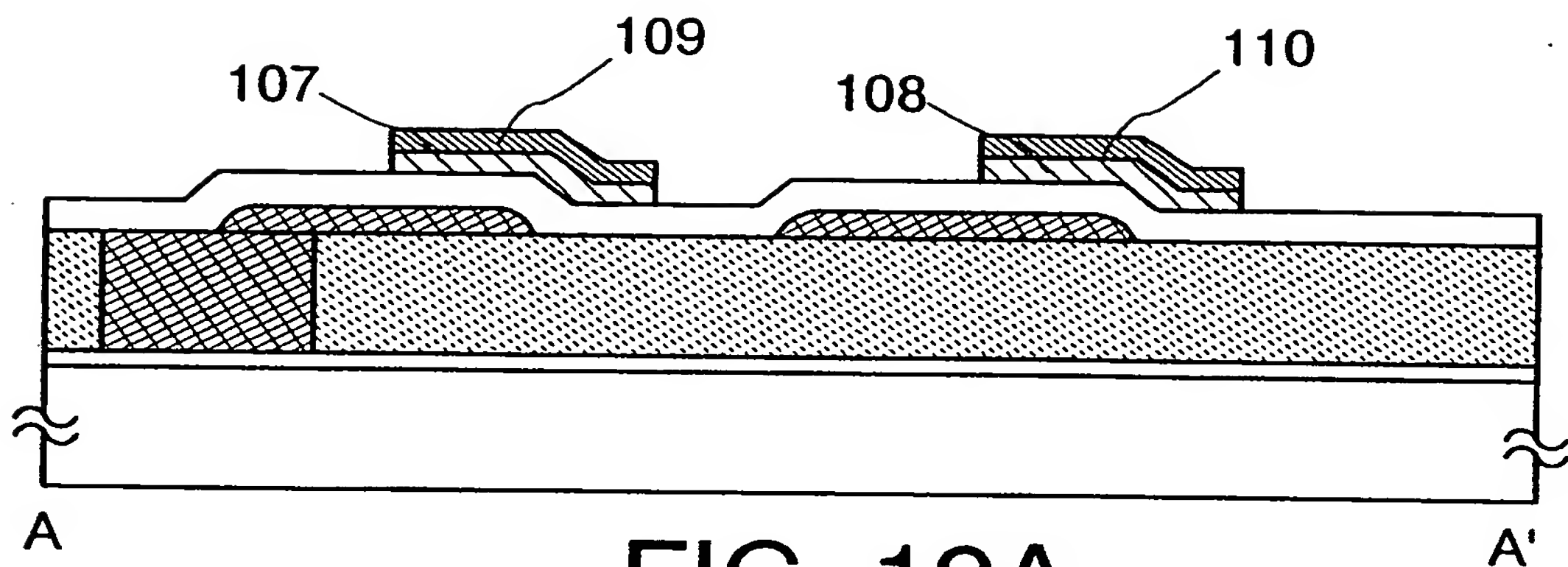


FIG. 17C





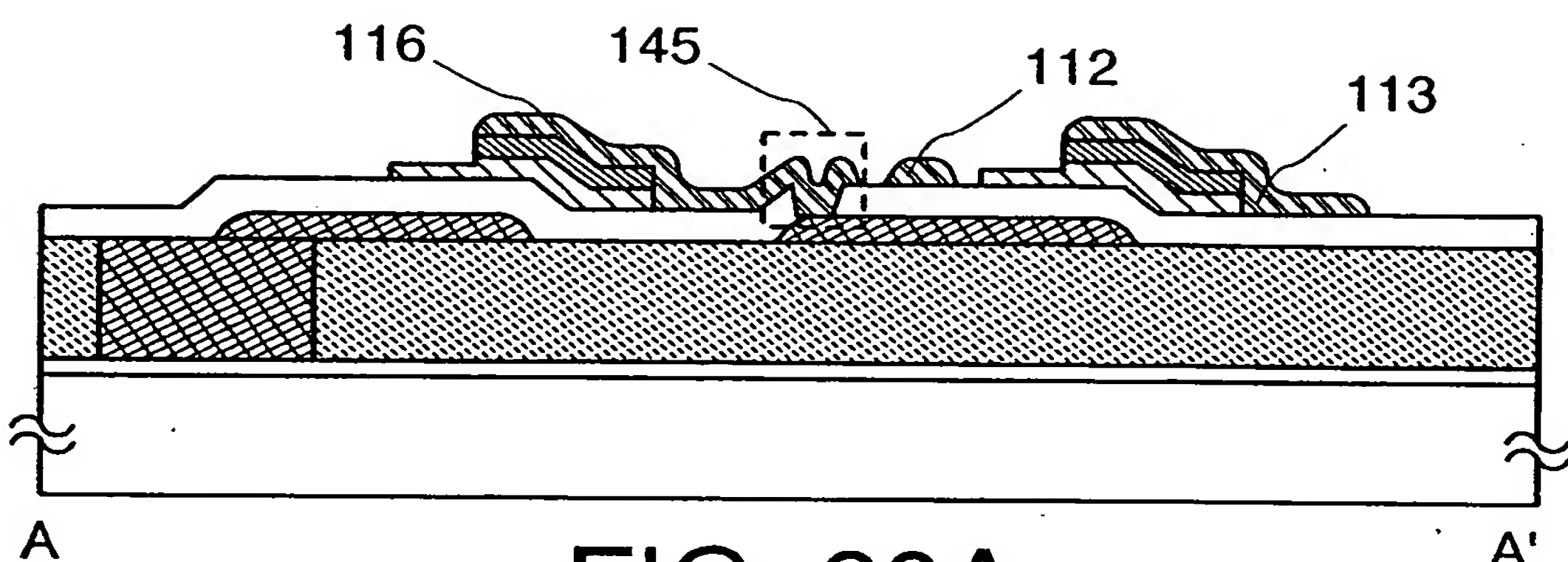


FIG. 20A

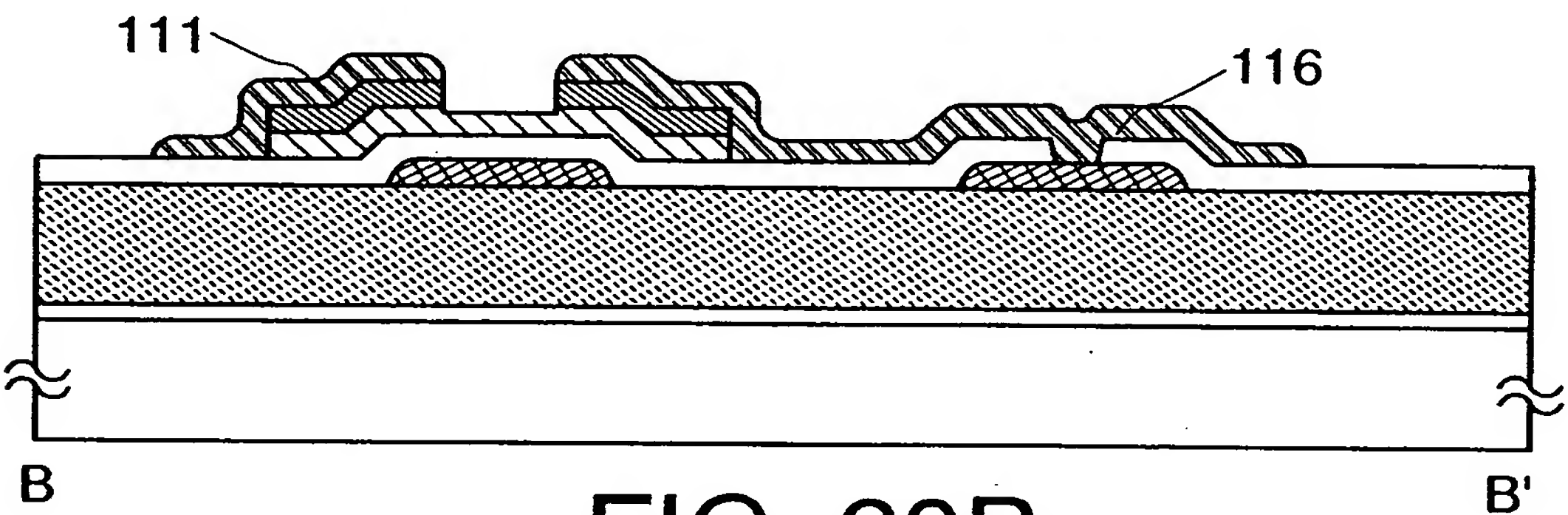


FIG. 20B

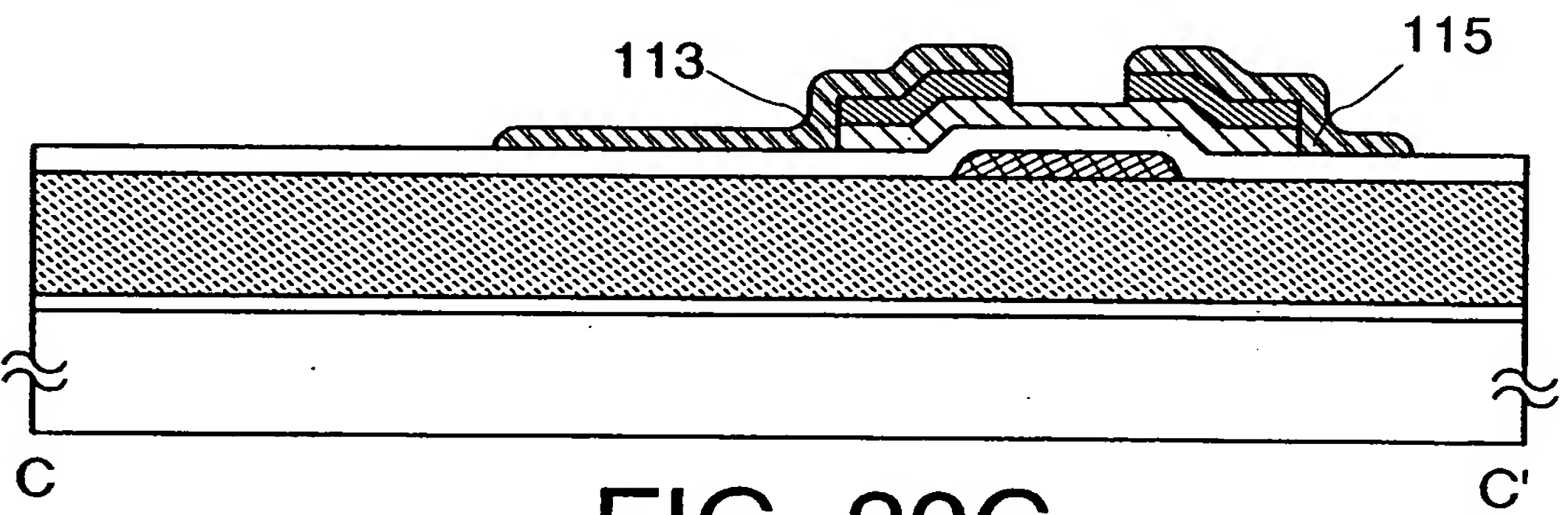


FIG. 20C

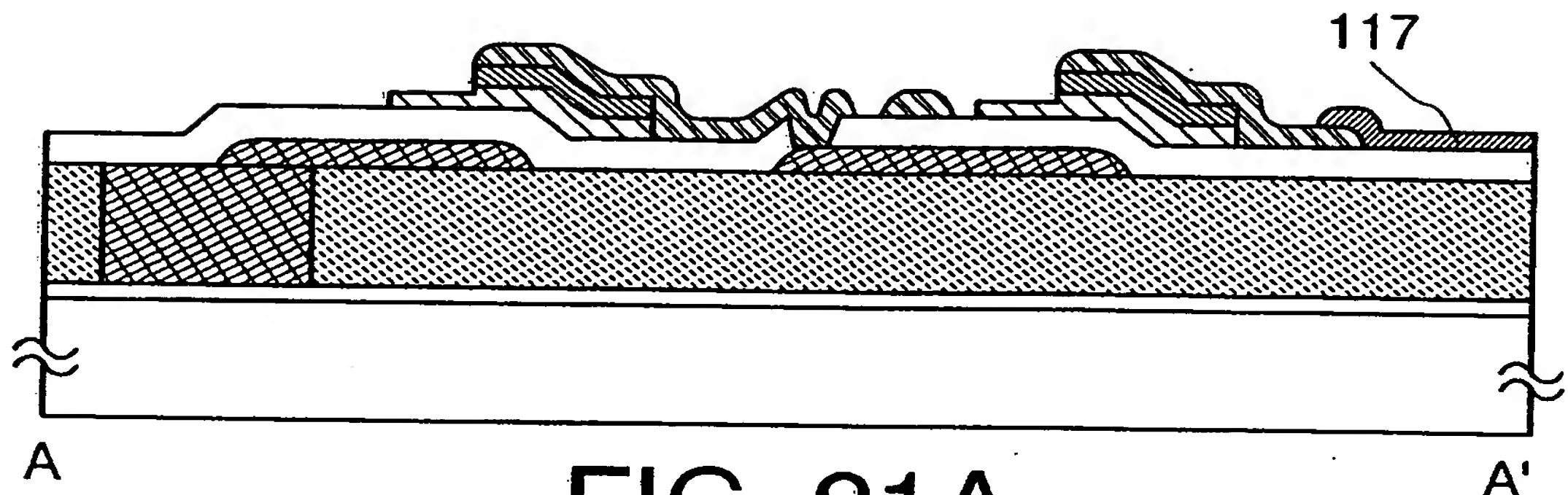


FIG. 21A

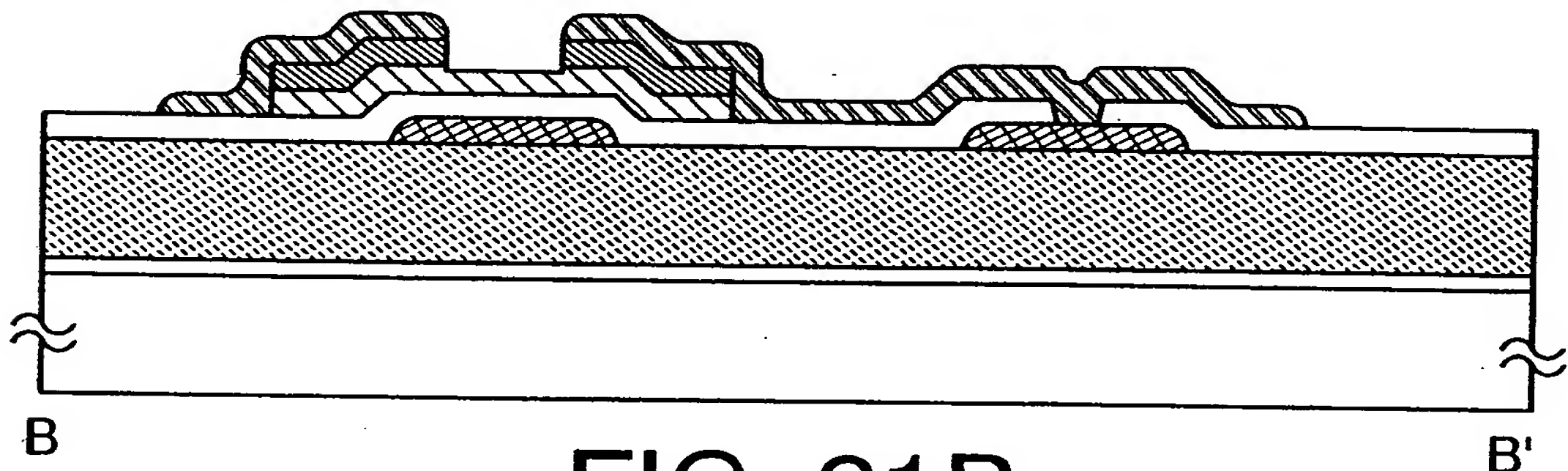


FIG. 21B

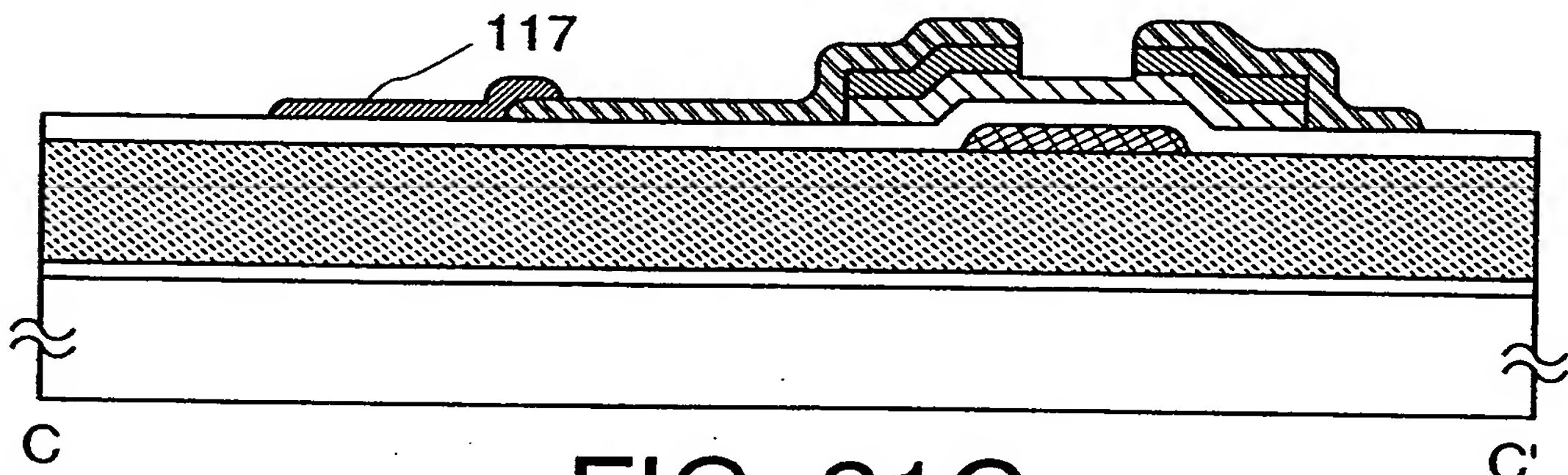


FIG. 21C

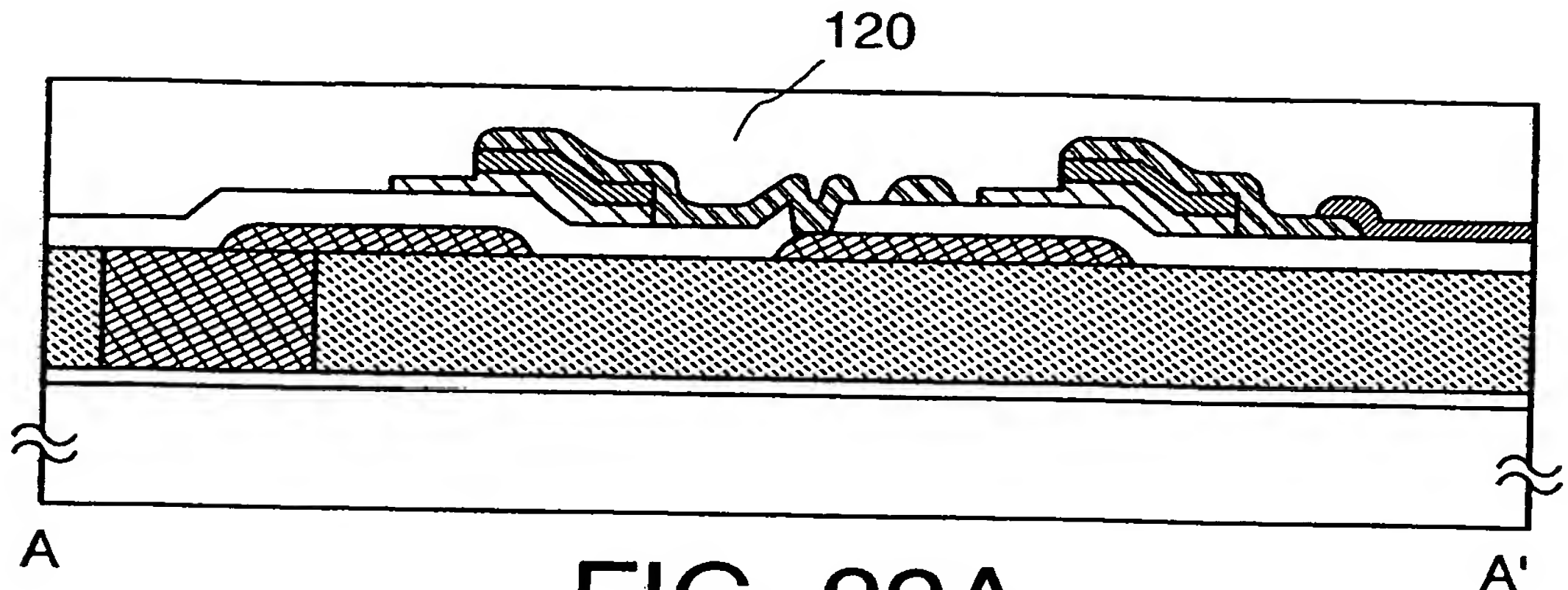


FIG. 22A

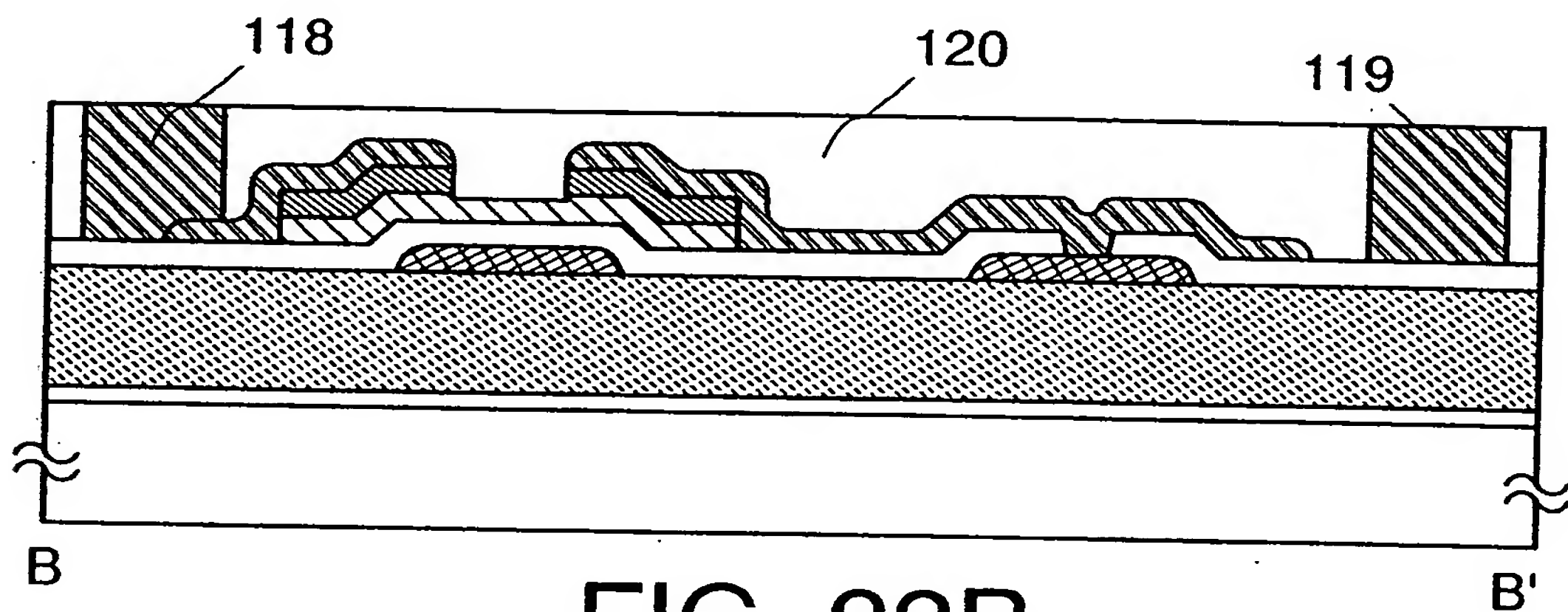


FIG. 22B

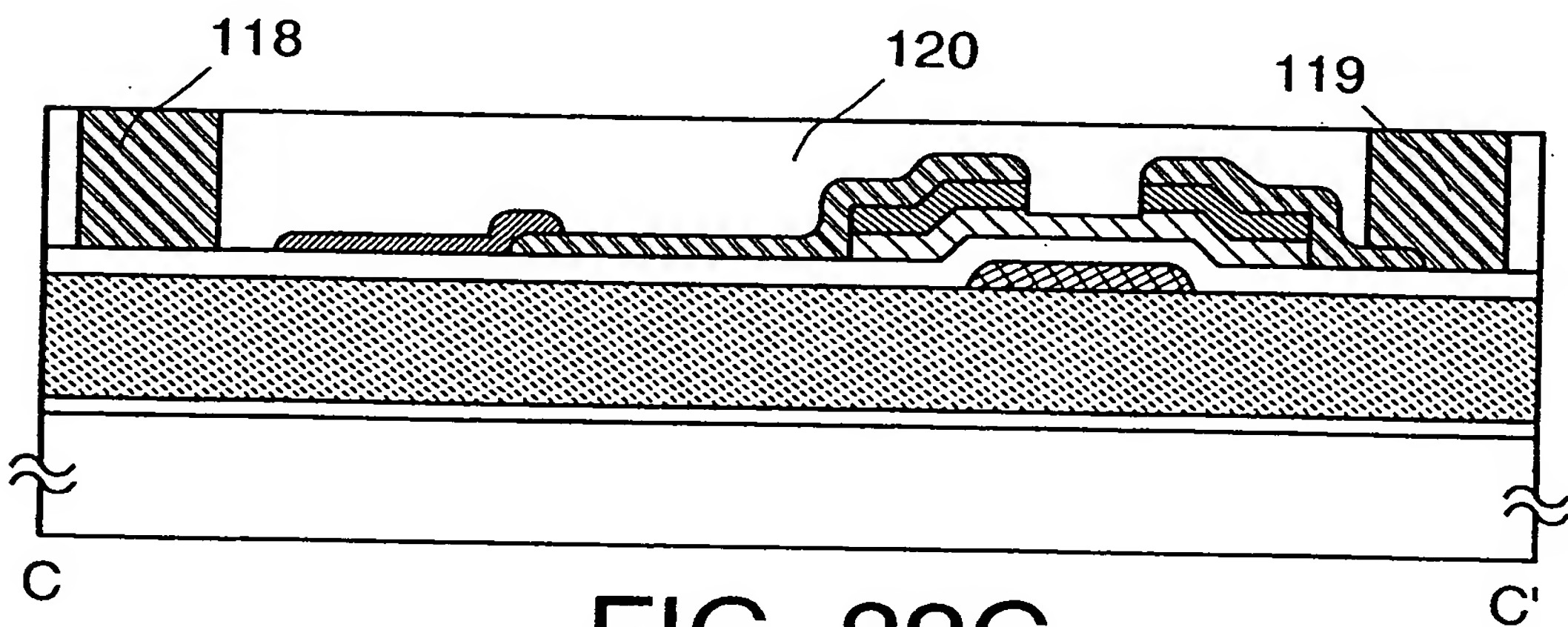
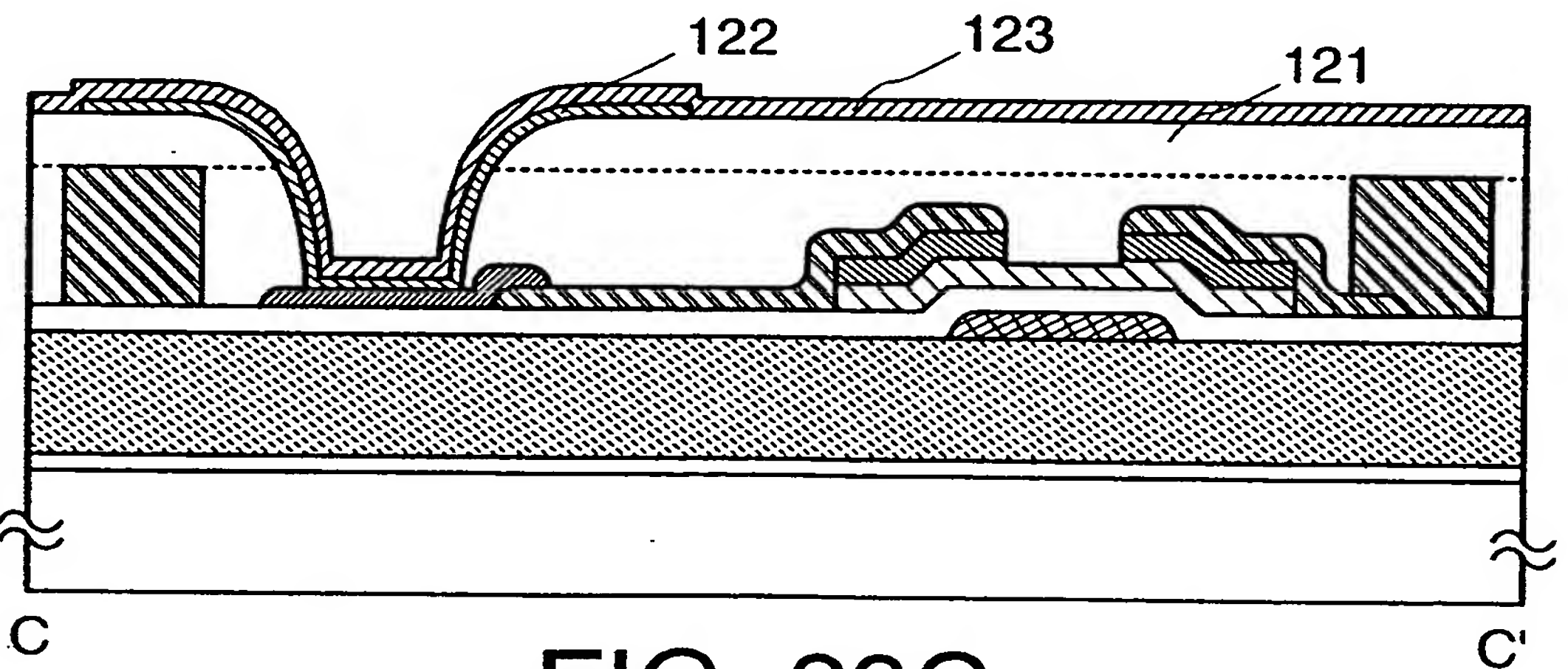
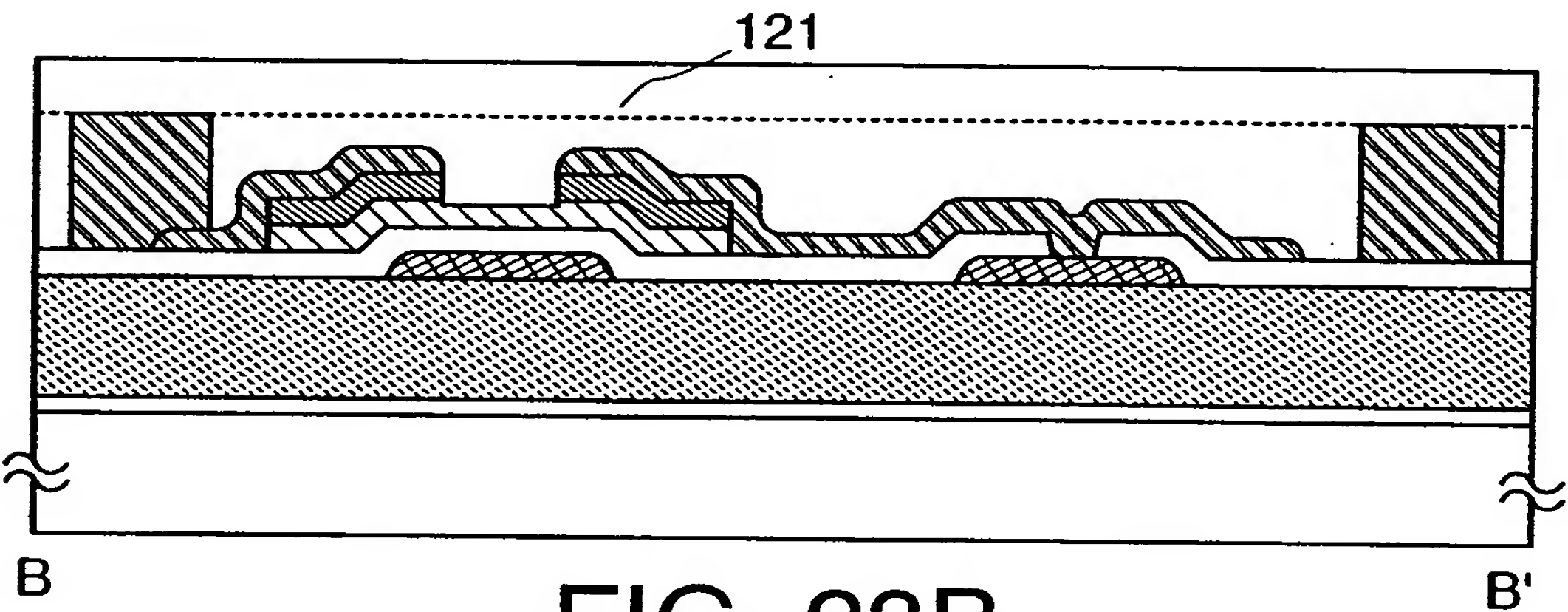
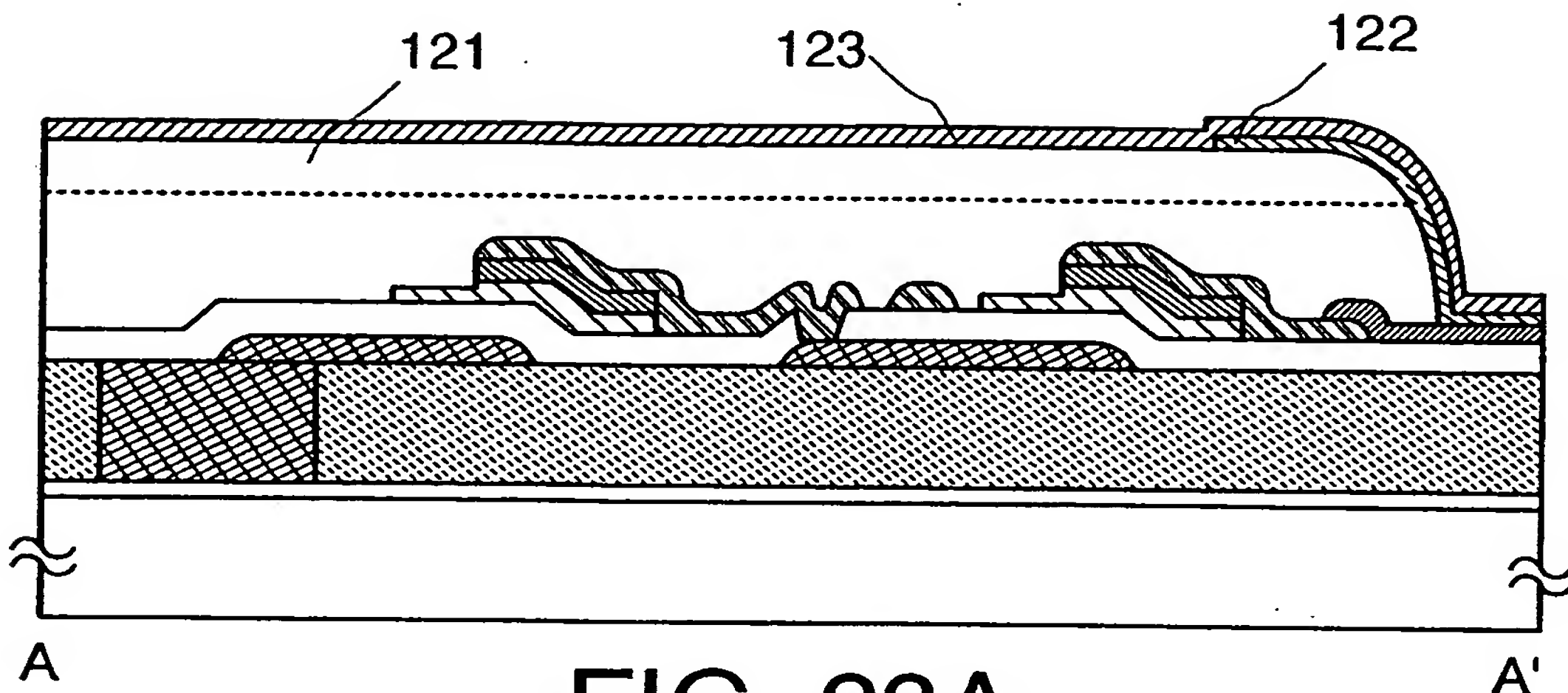


FIG. 22C



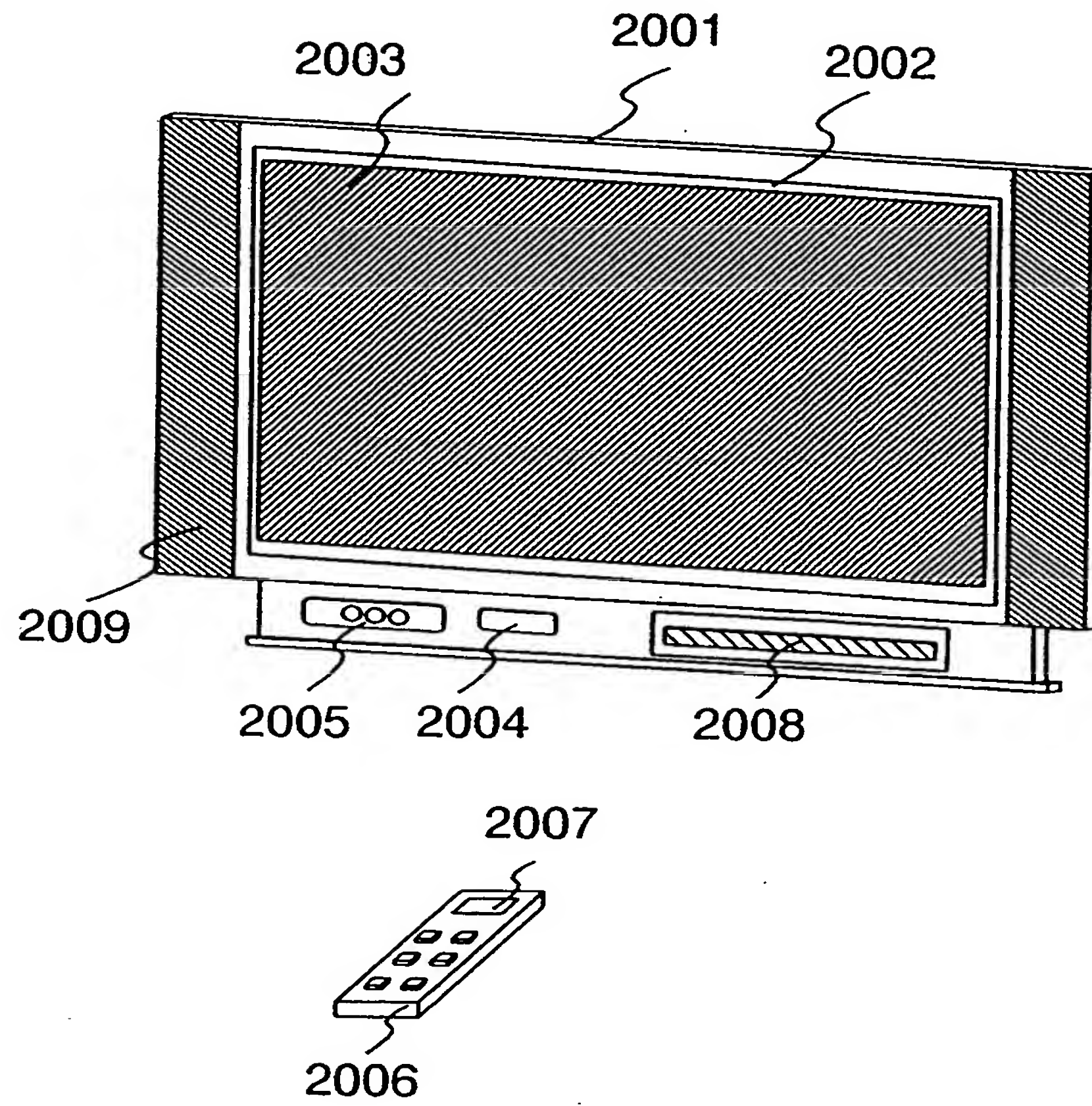


FIG. 24

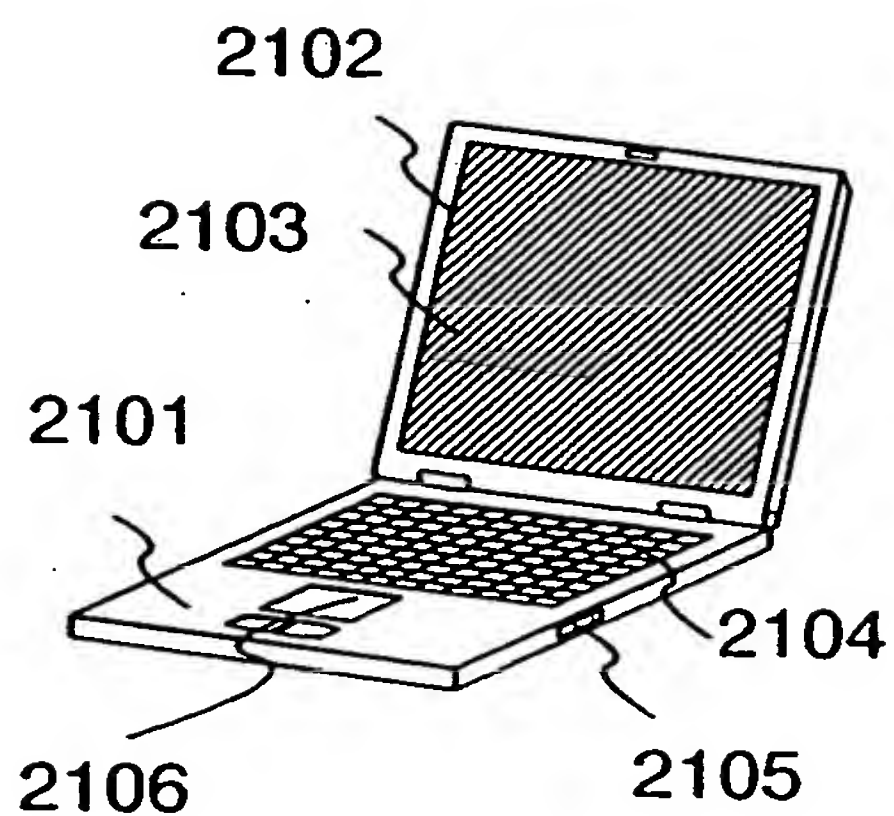


FIG. 25A

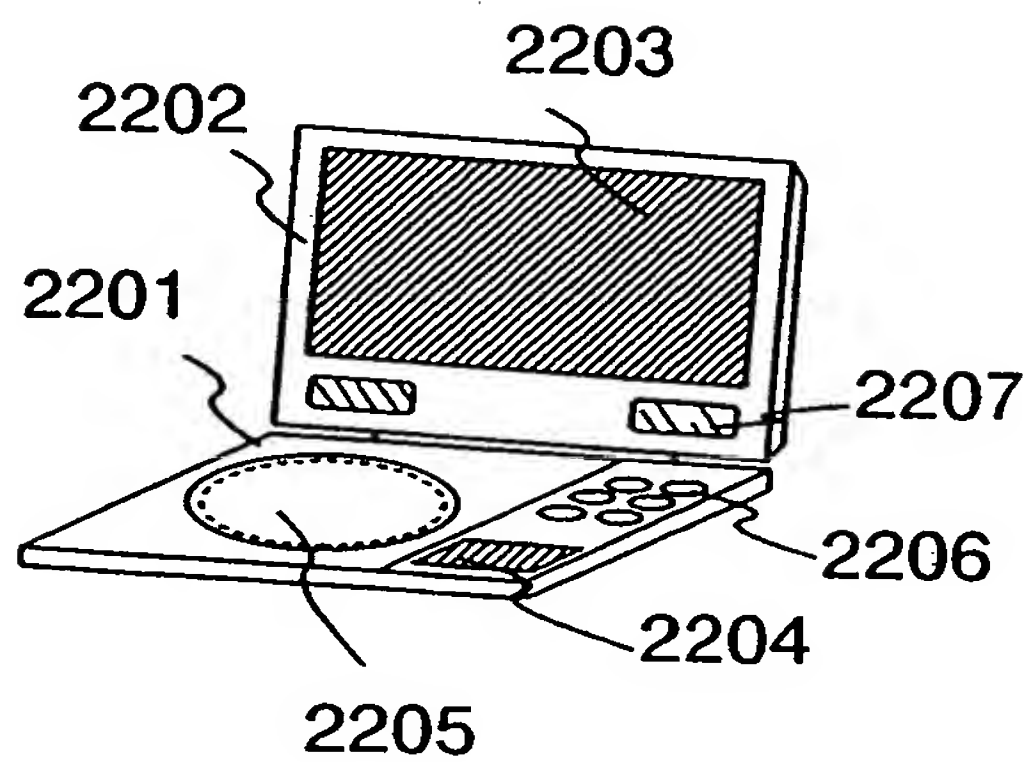


FIG. 25B

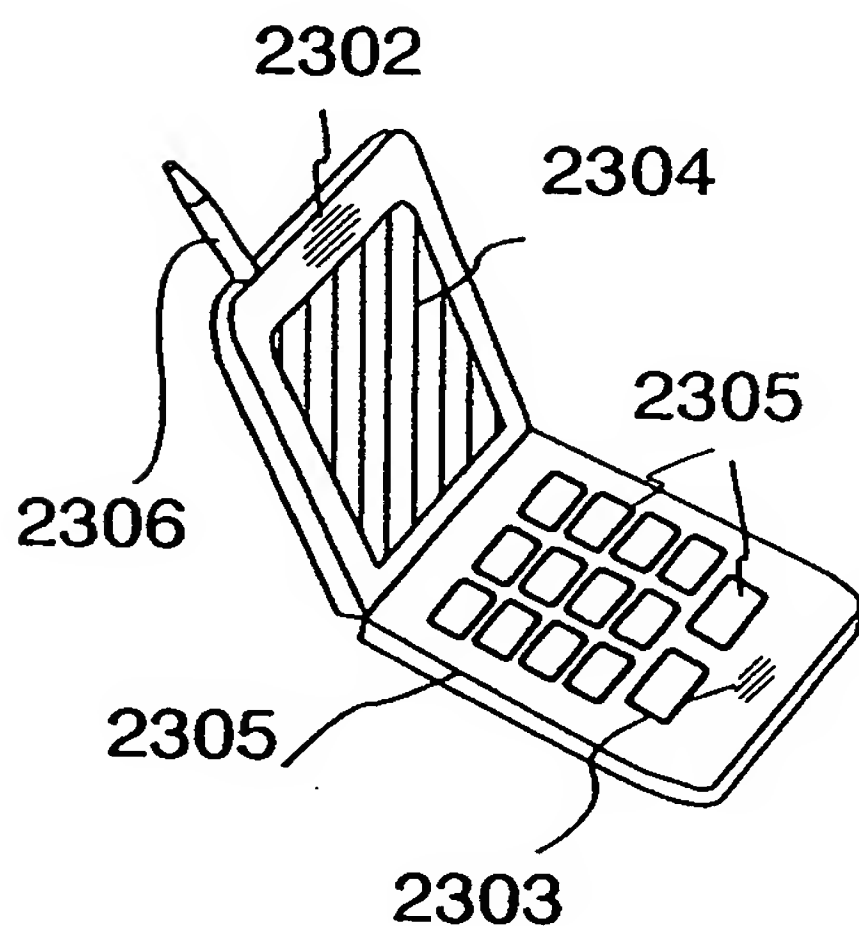


FIG. 25C

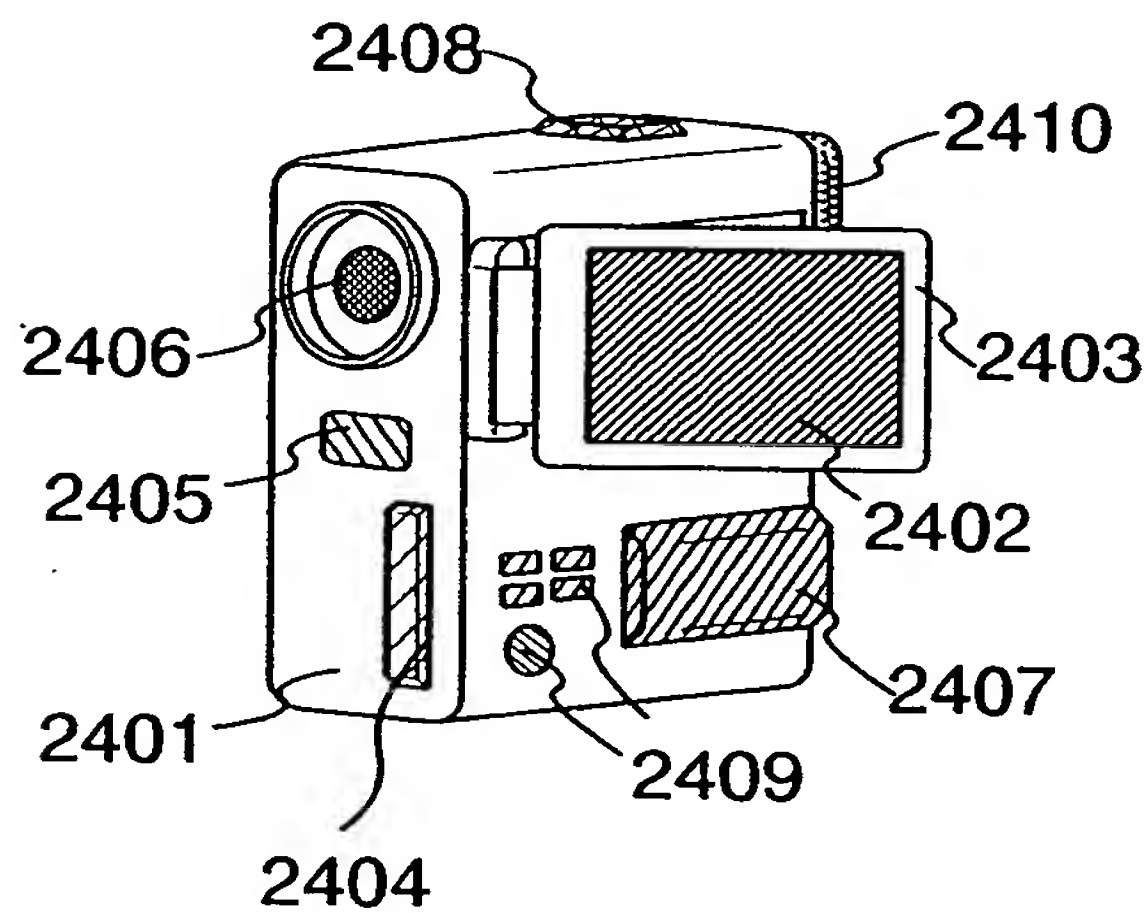


FIG. 25D

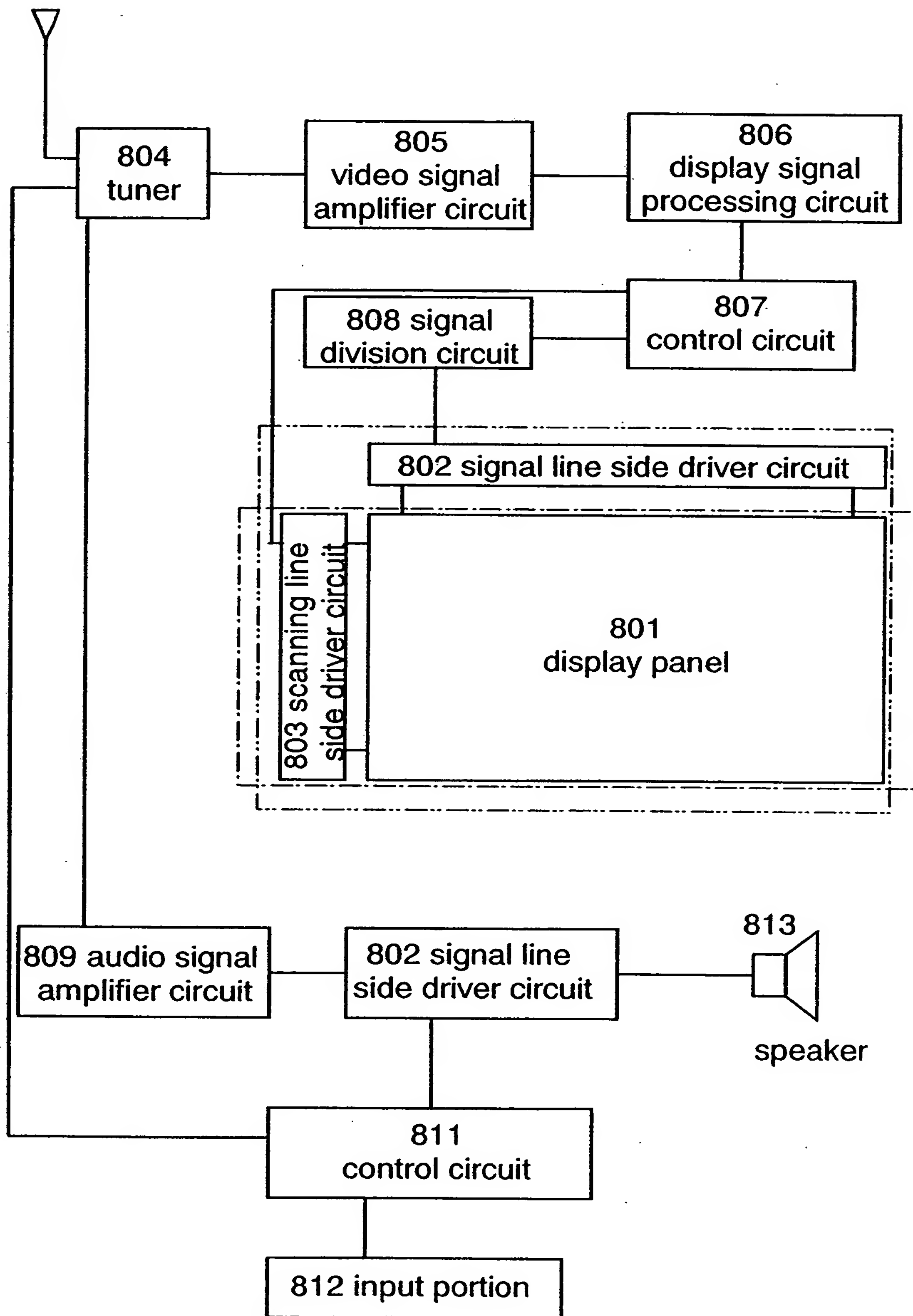


FIG. 26

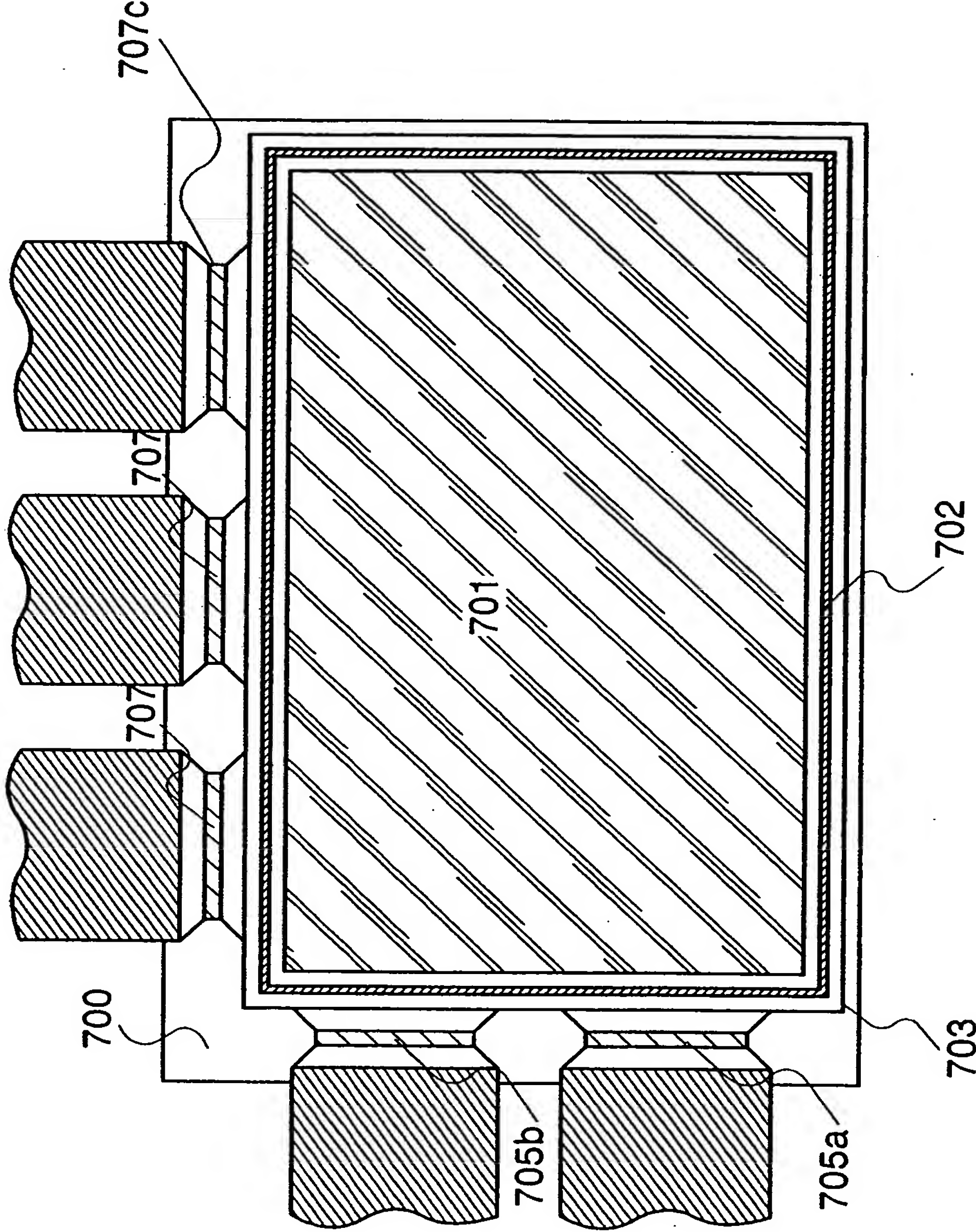


FIG. 27

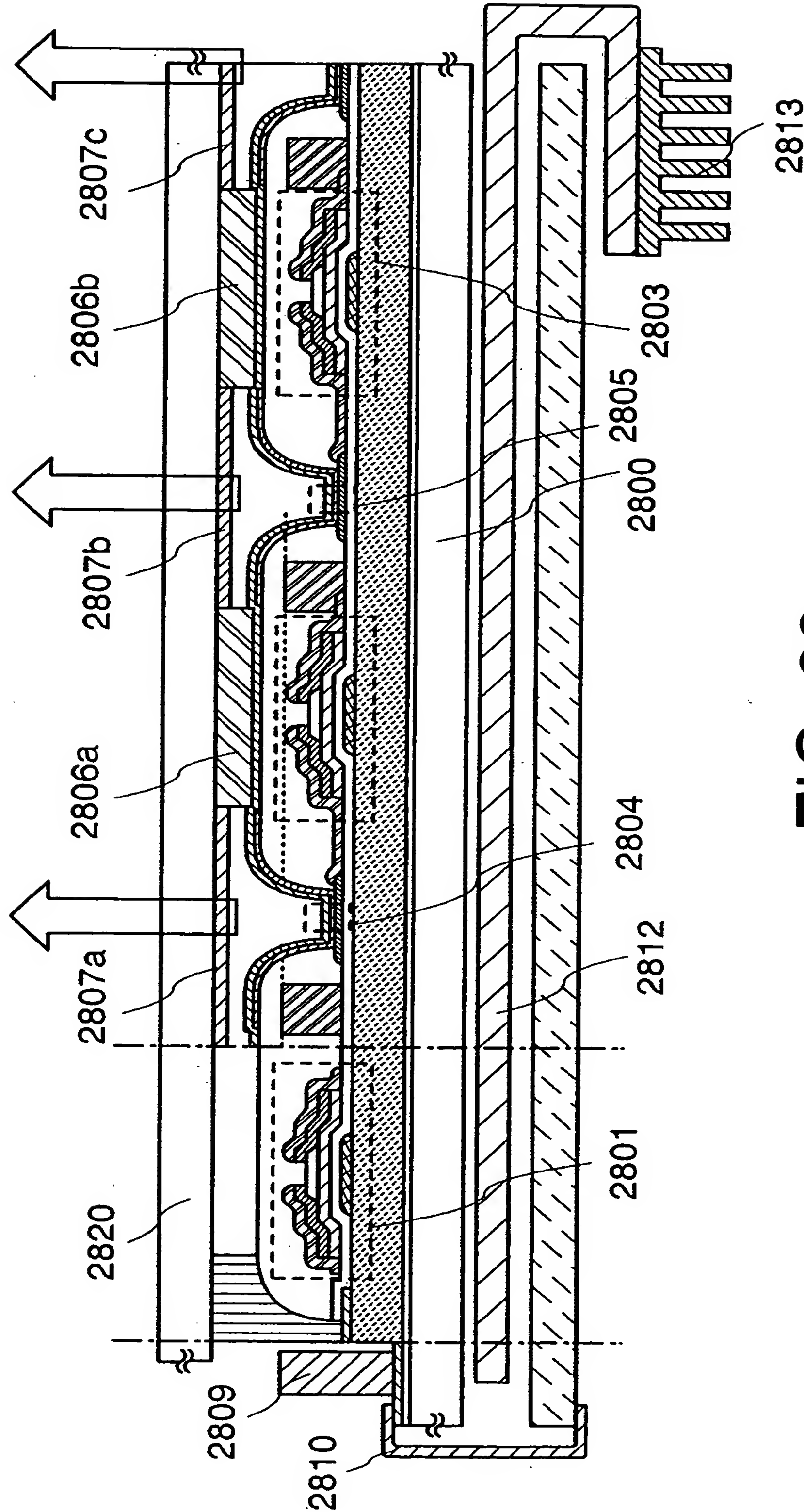


FIG. 28

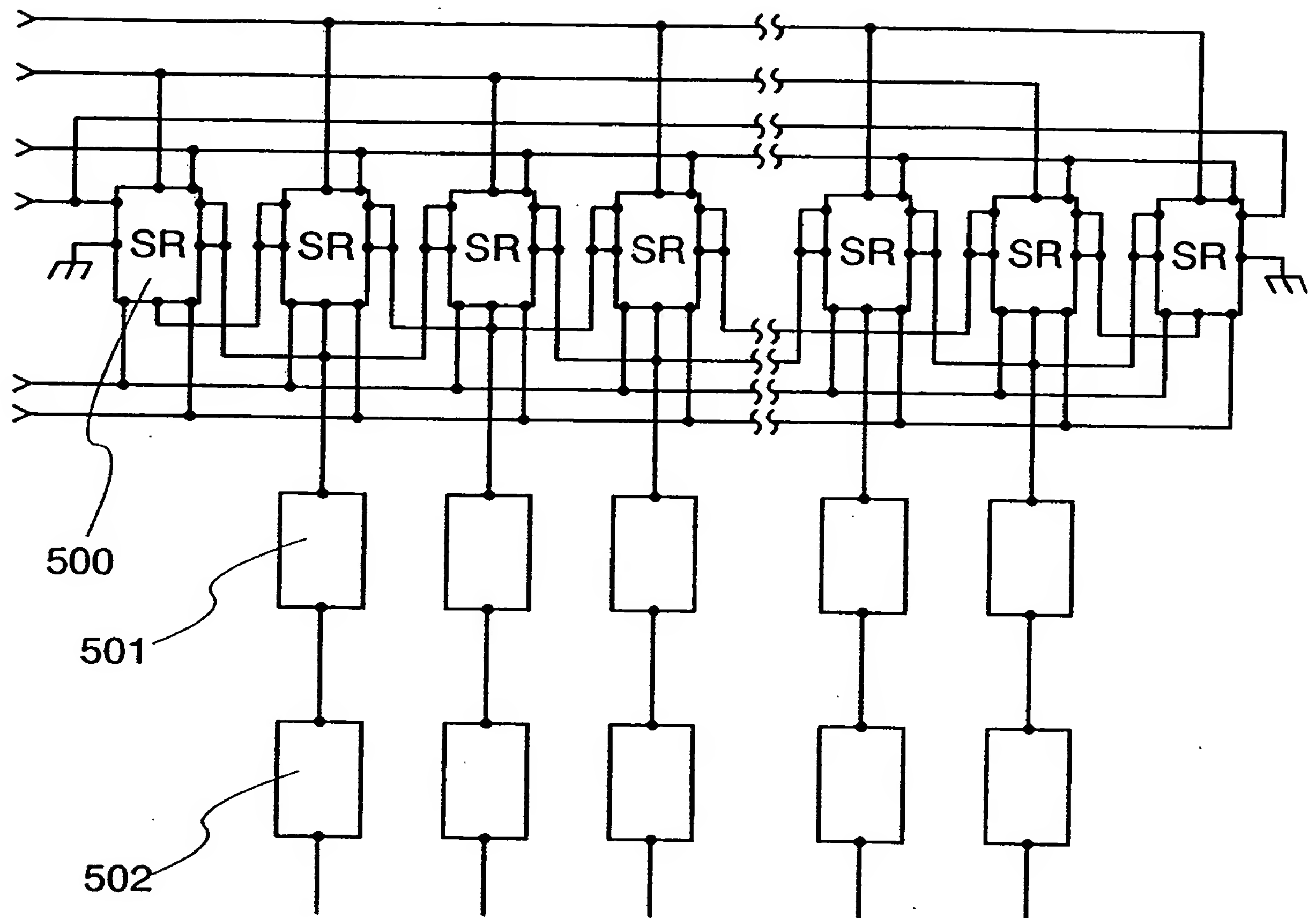


FIG. 29

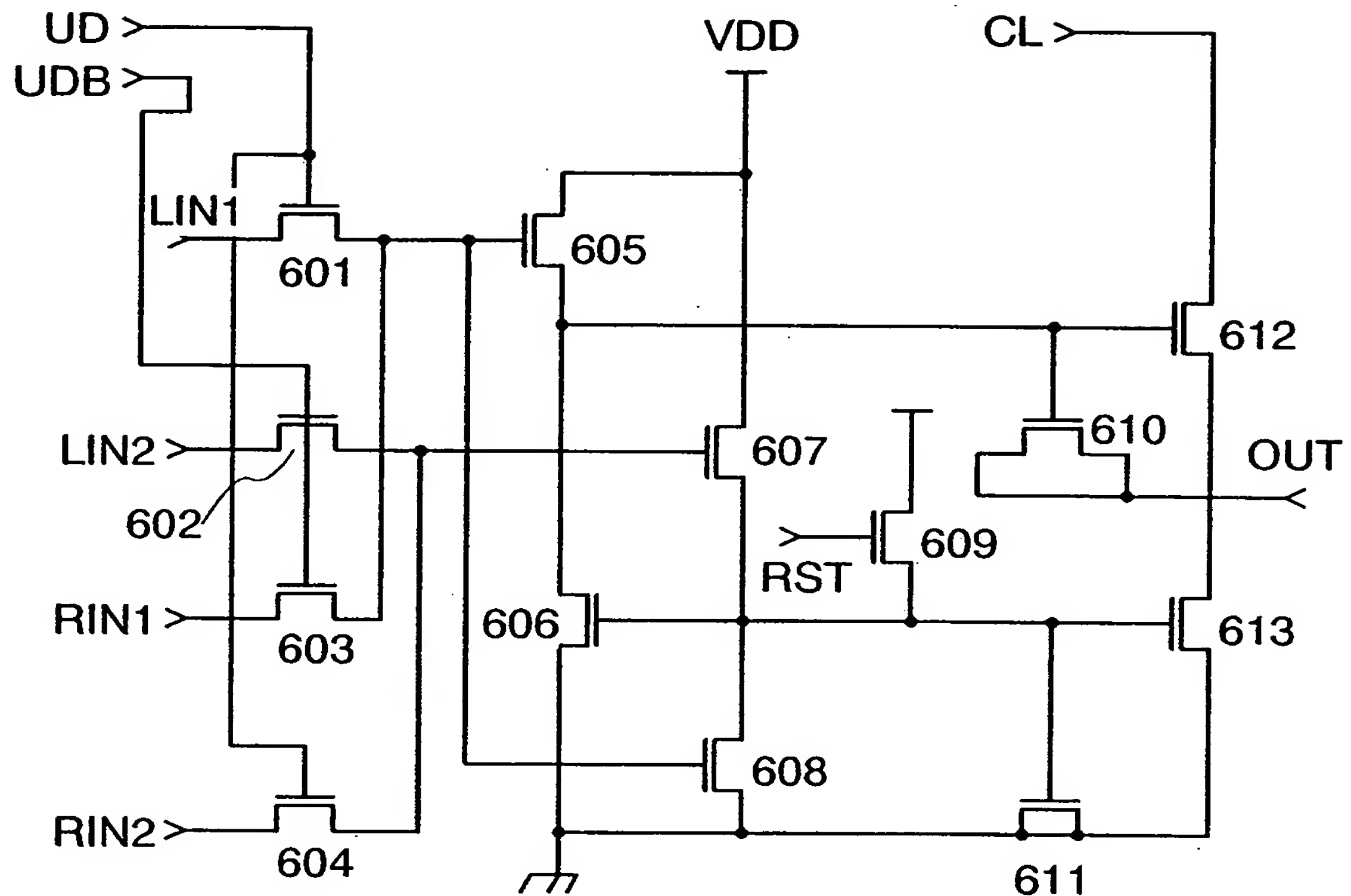


FIG. 30

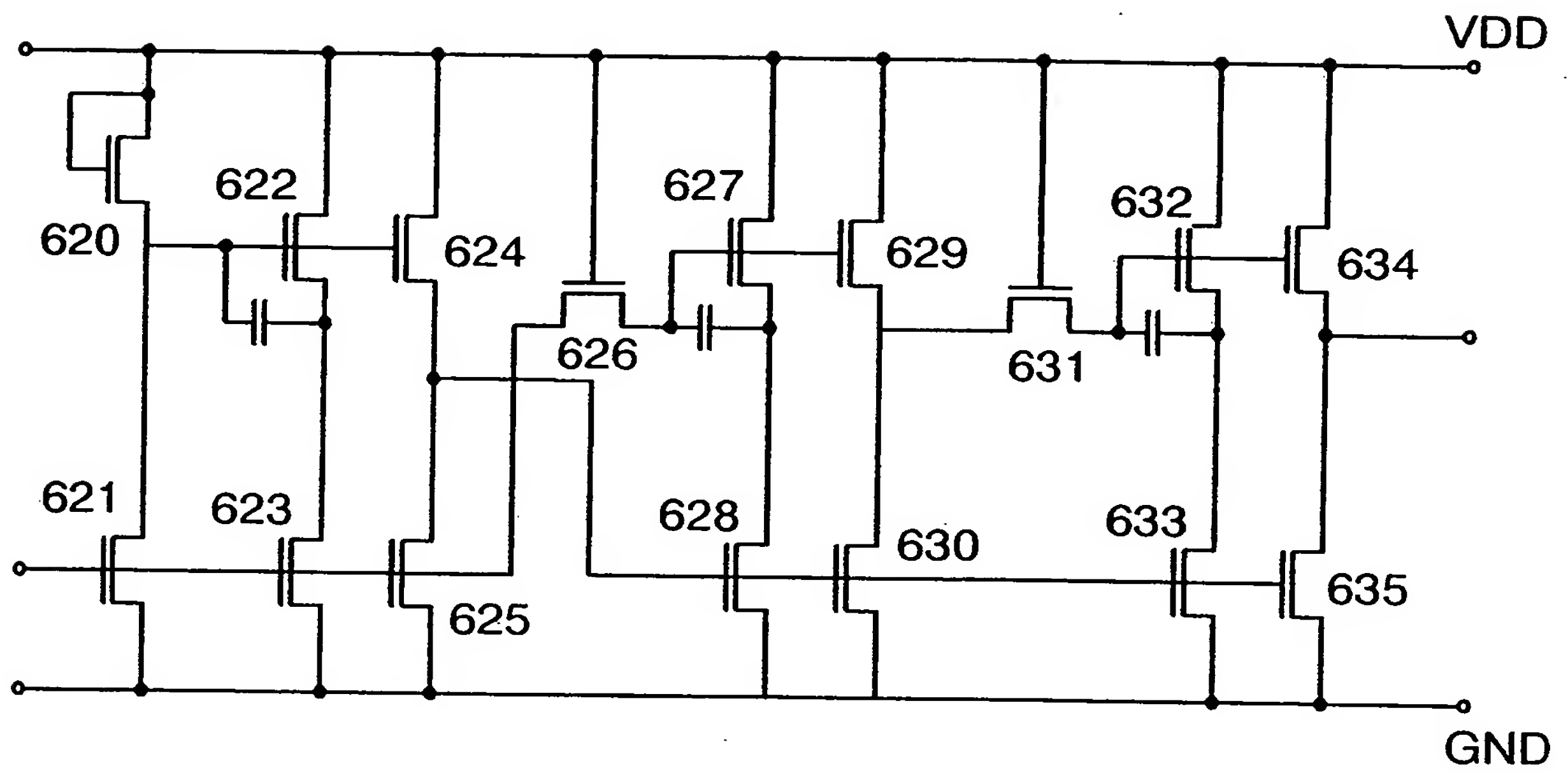


FIG. 31

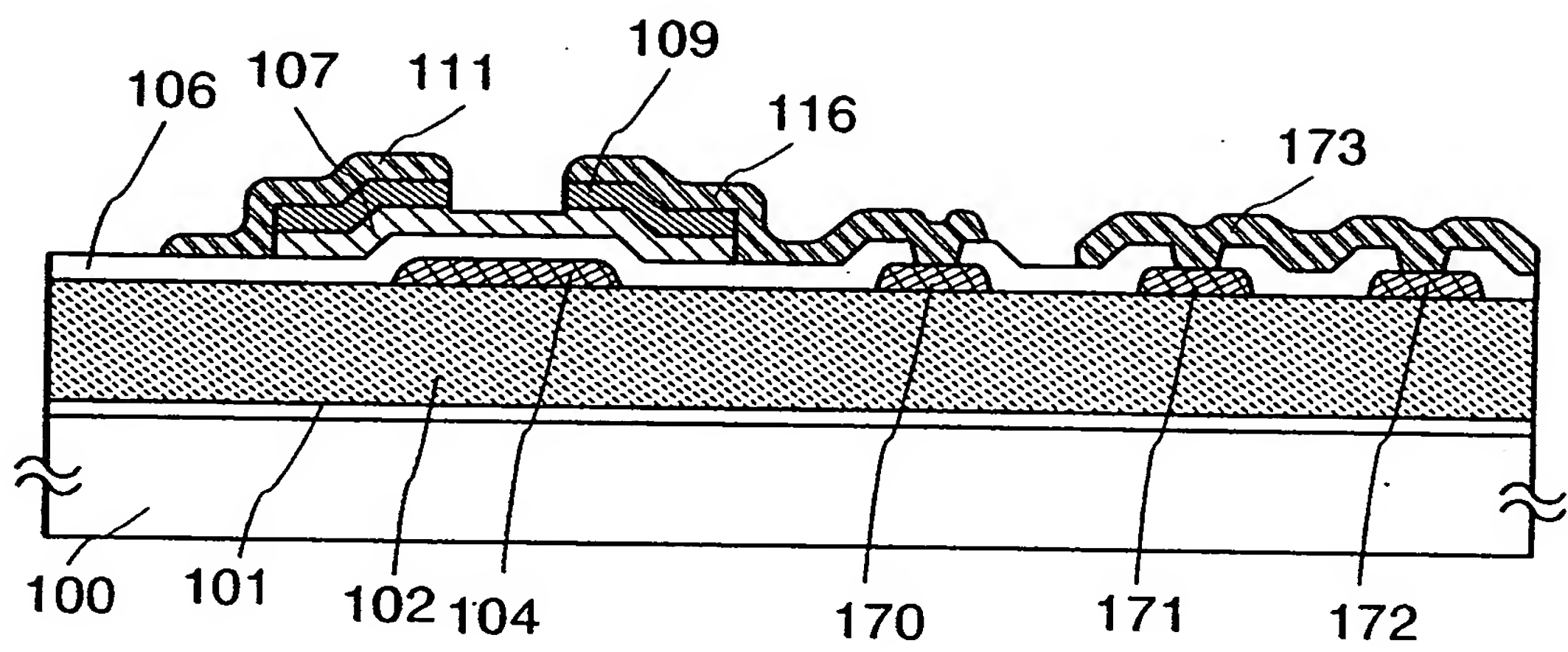


FIG. 32

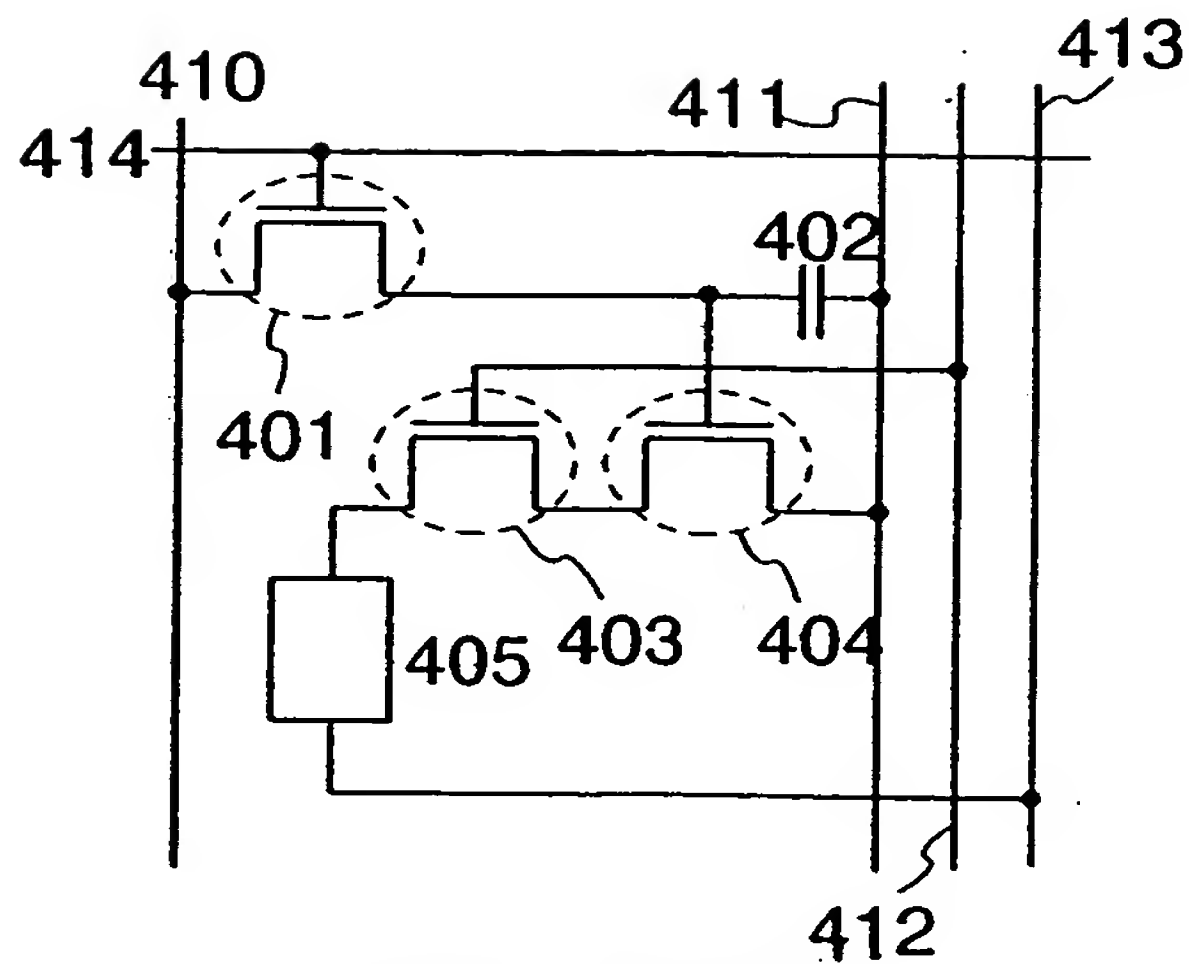


FIG. 33A

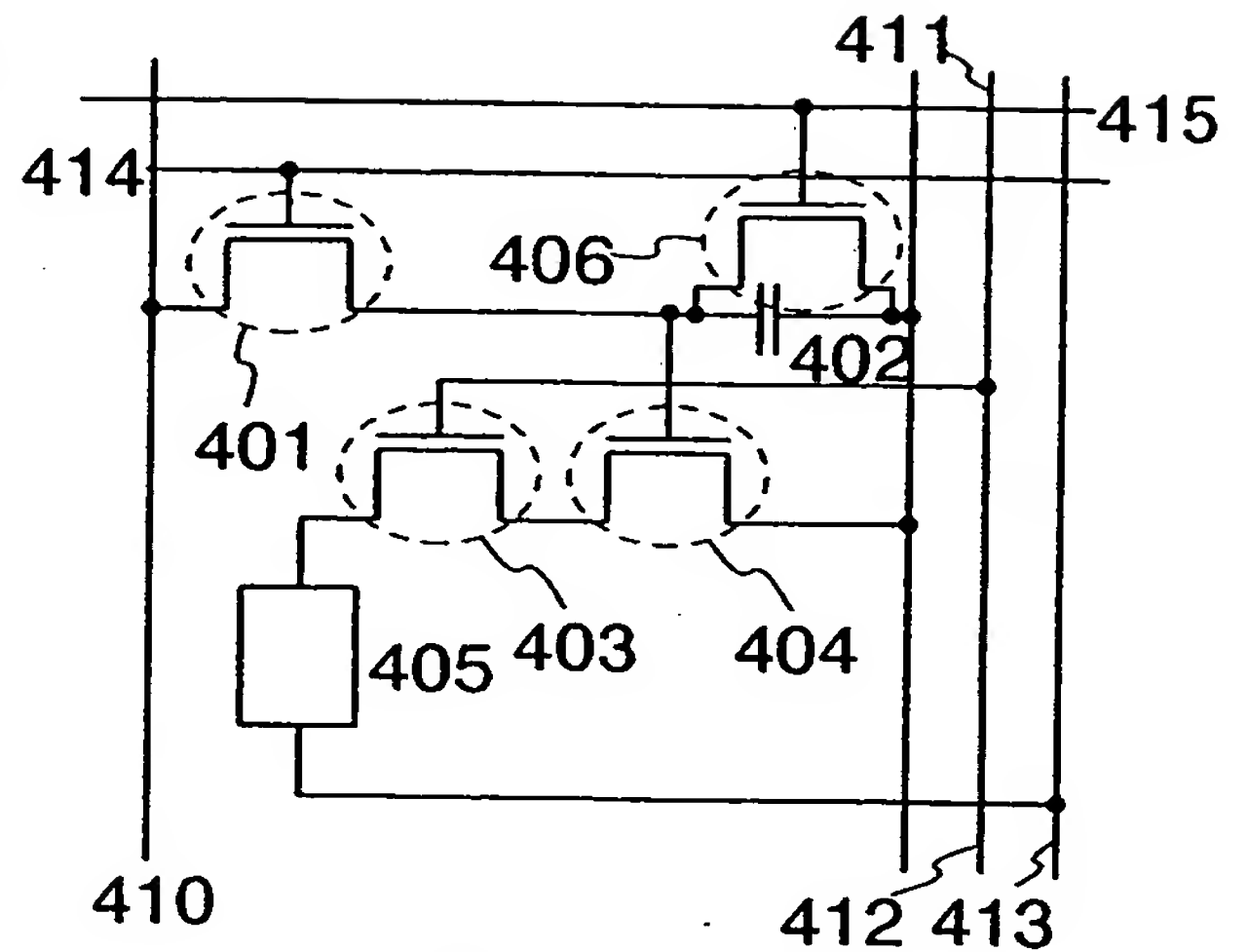


FIG. 33B

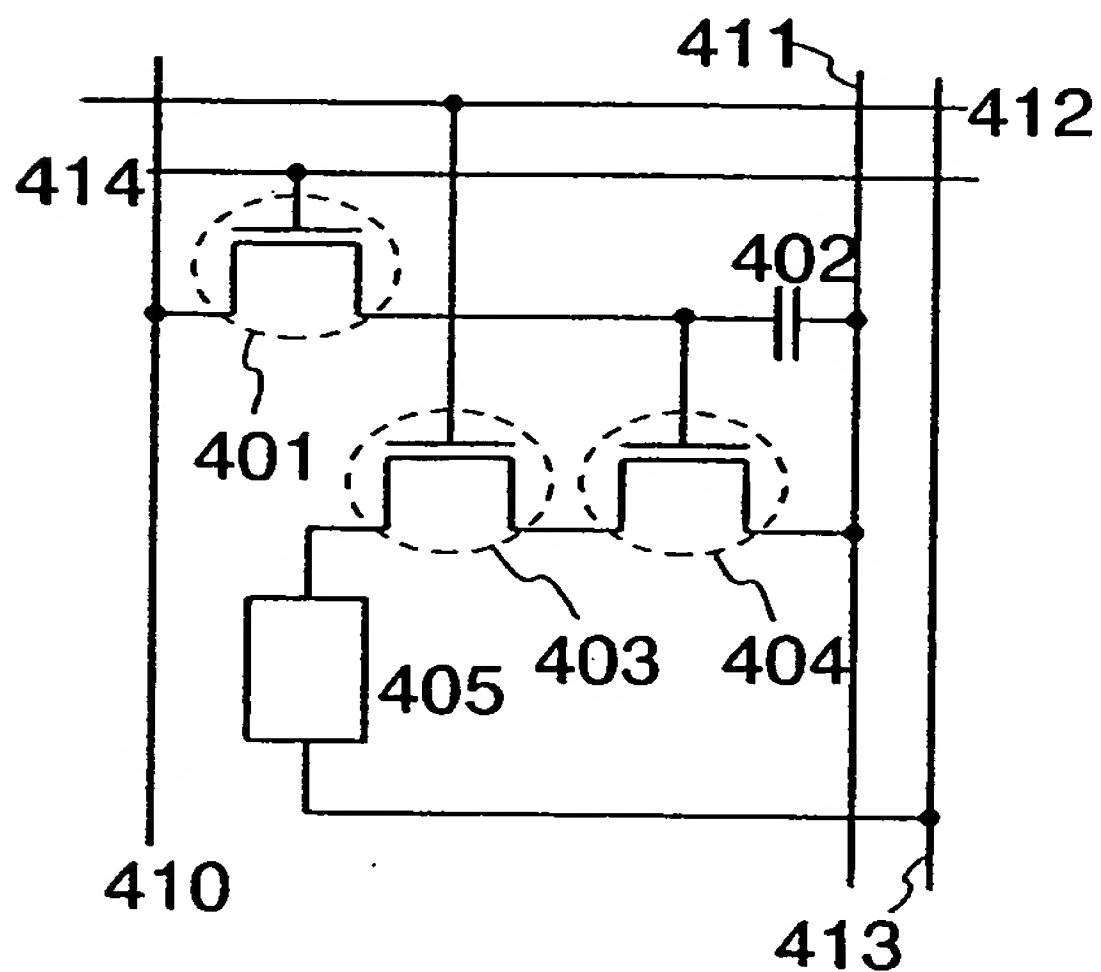


FIG. 33C

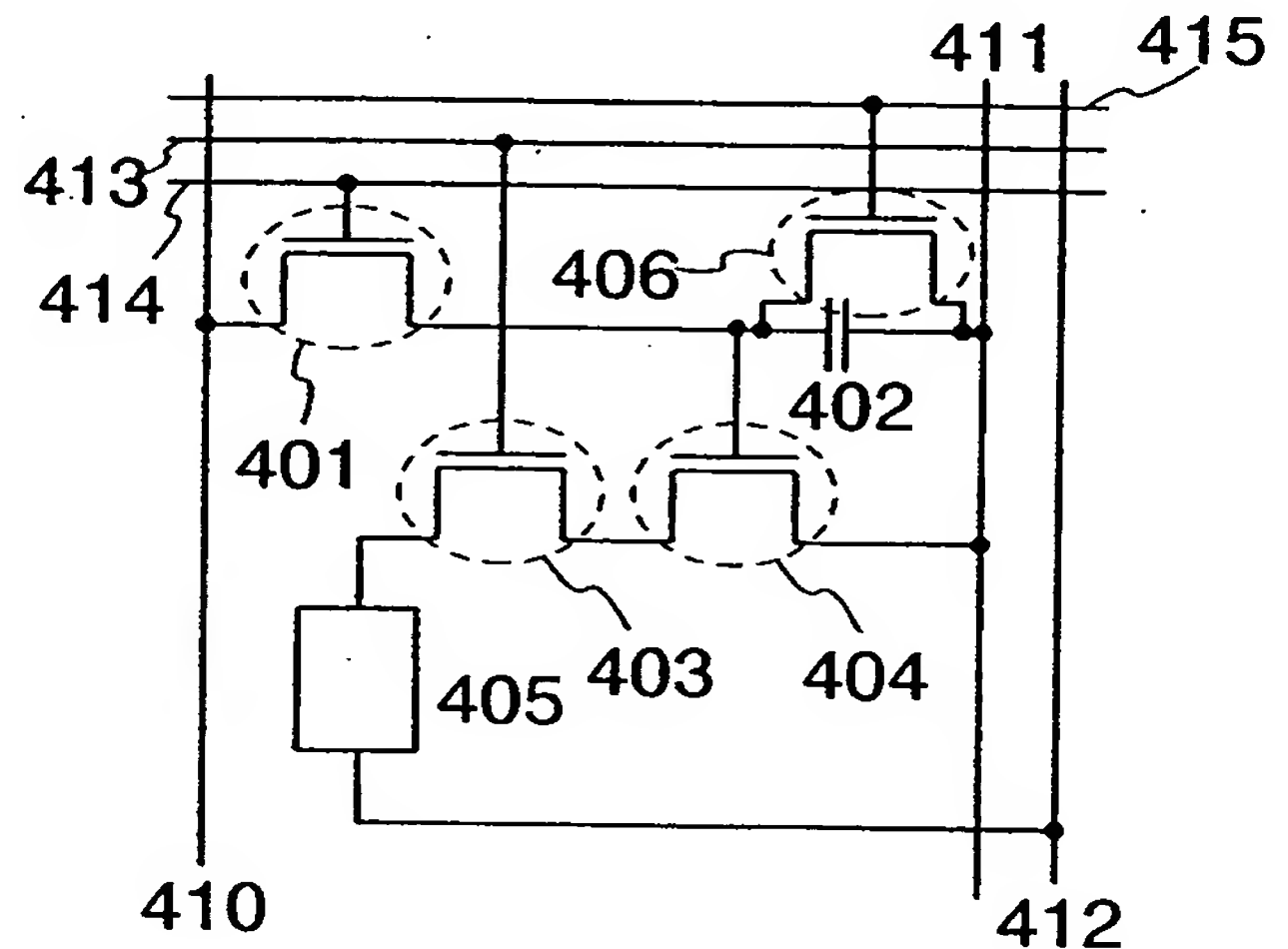


FIG. 33D

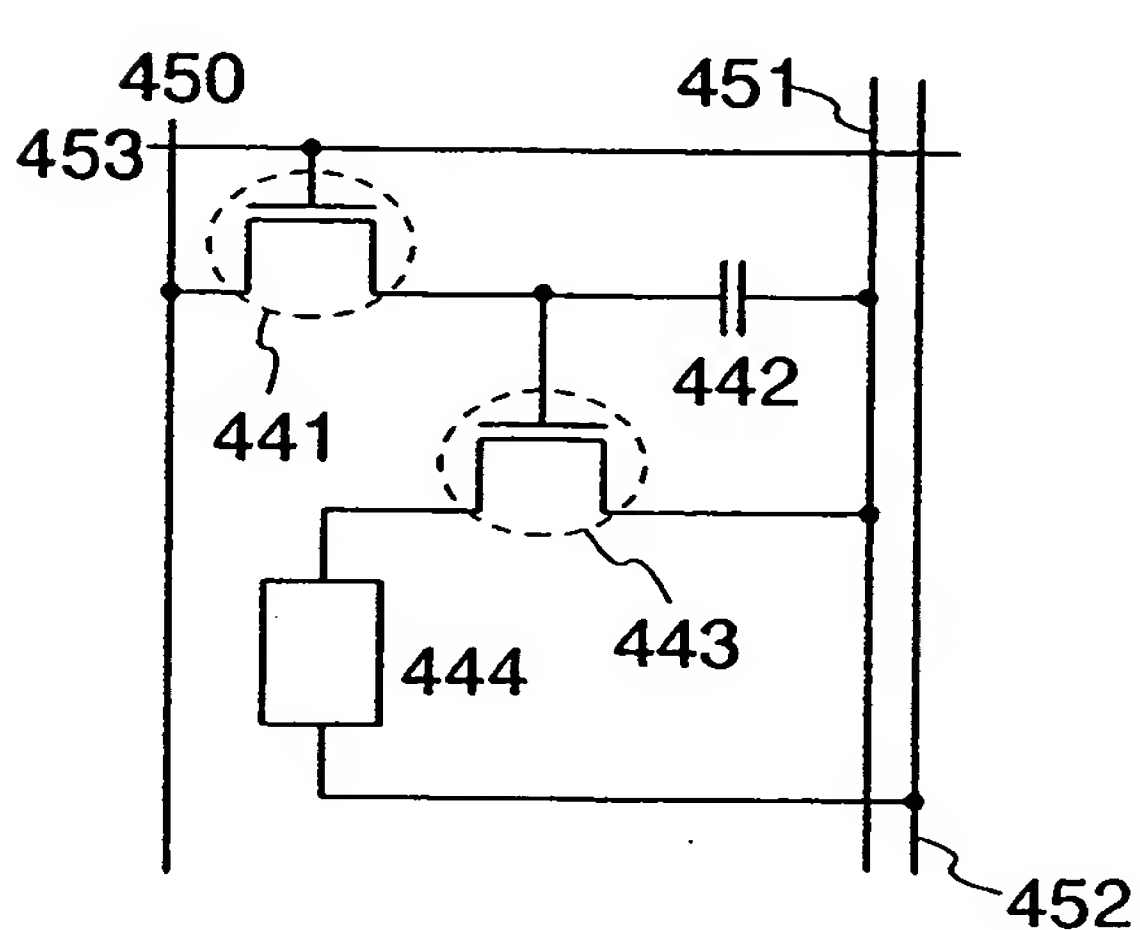


FIG. 33E

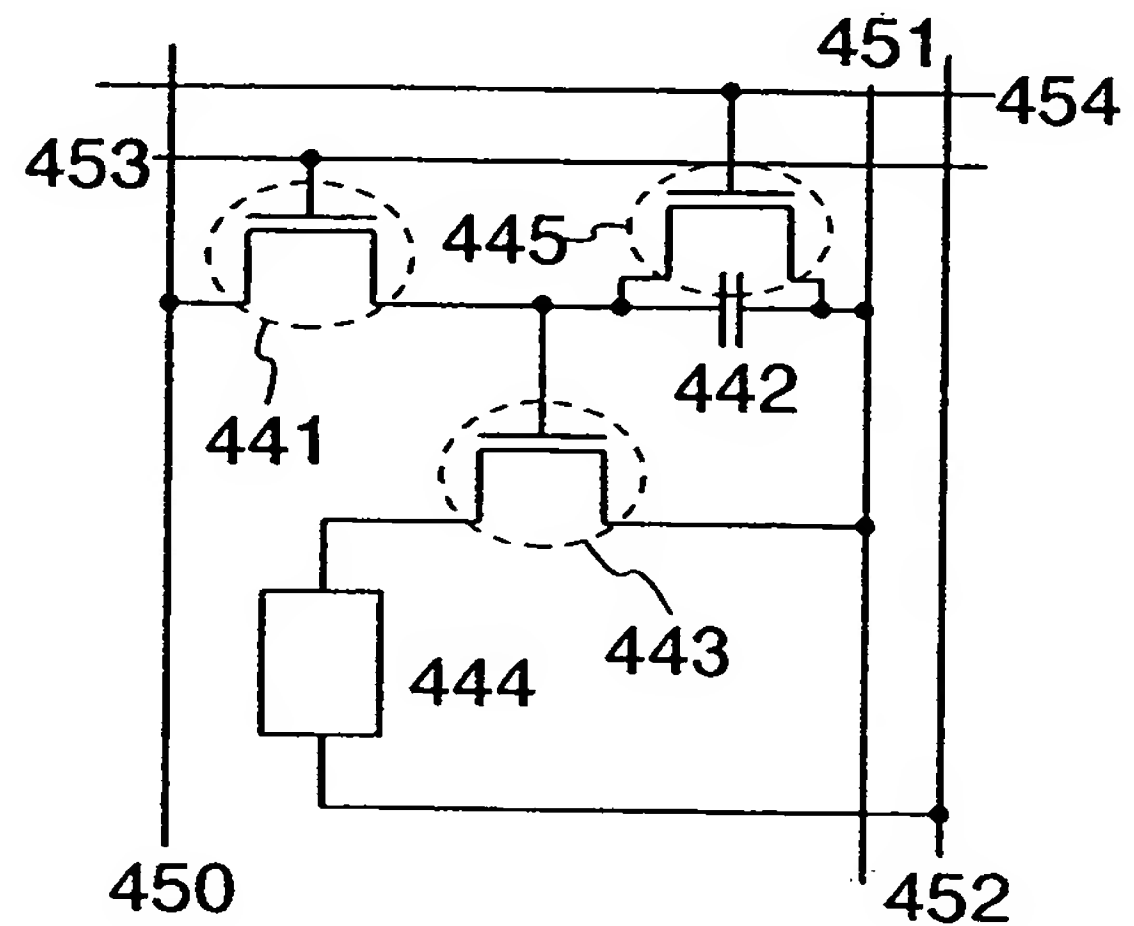


FIG. 33F

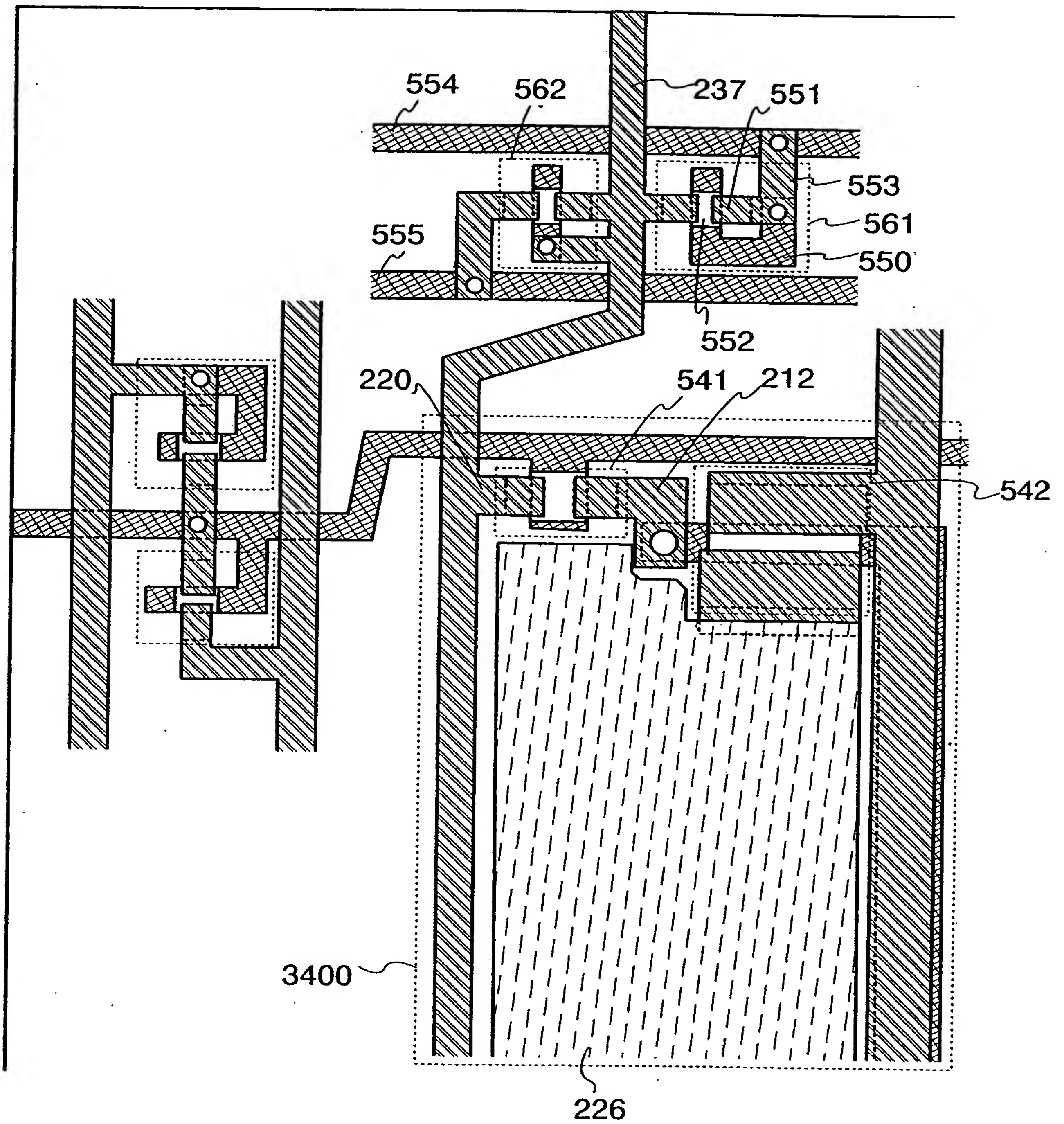


FIG. 34

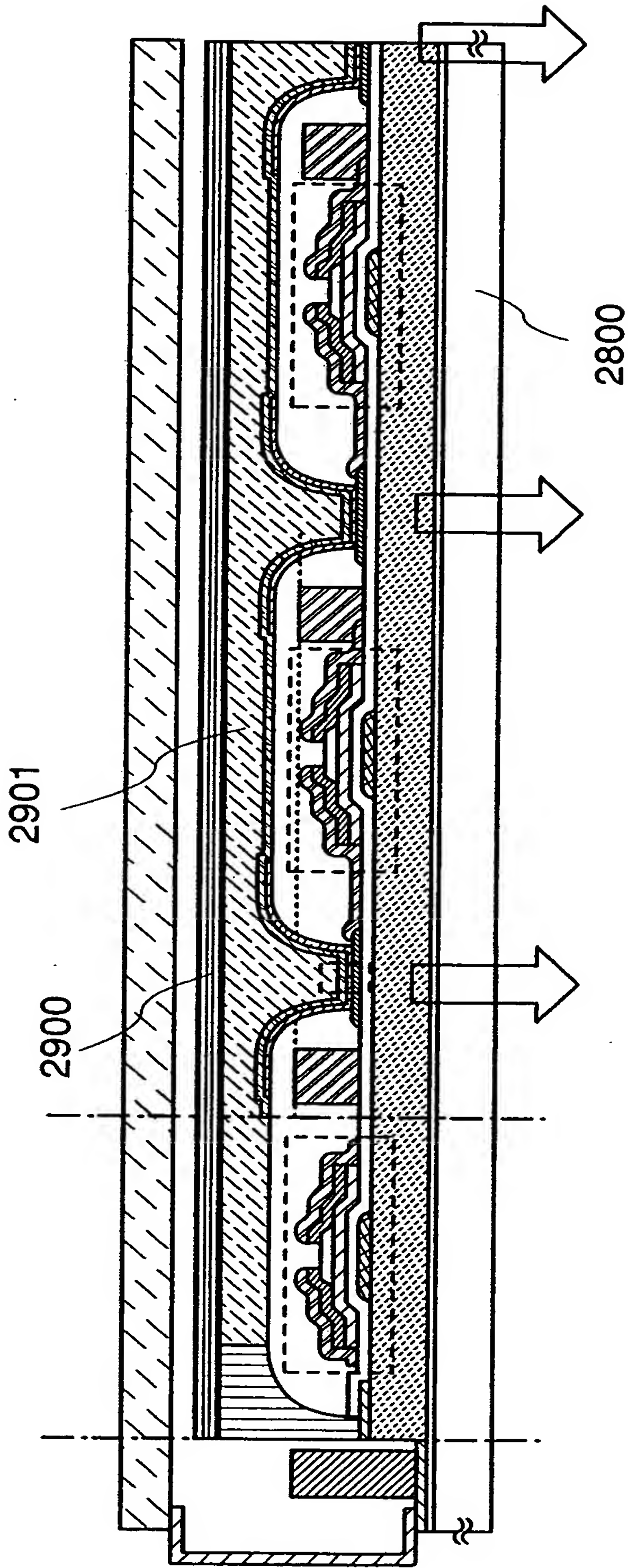


FIG. 35

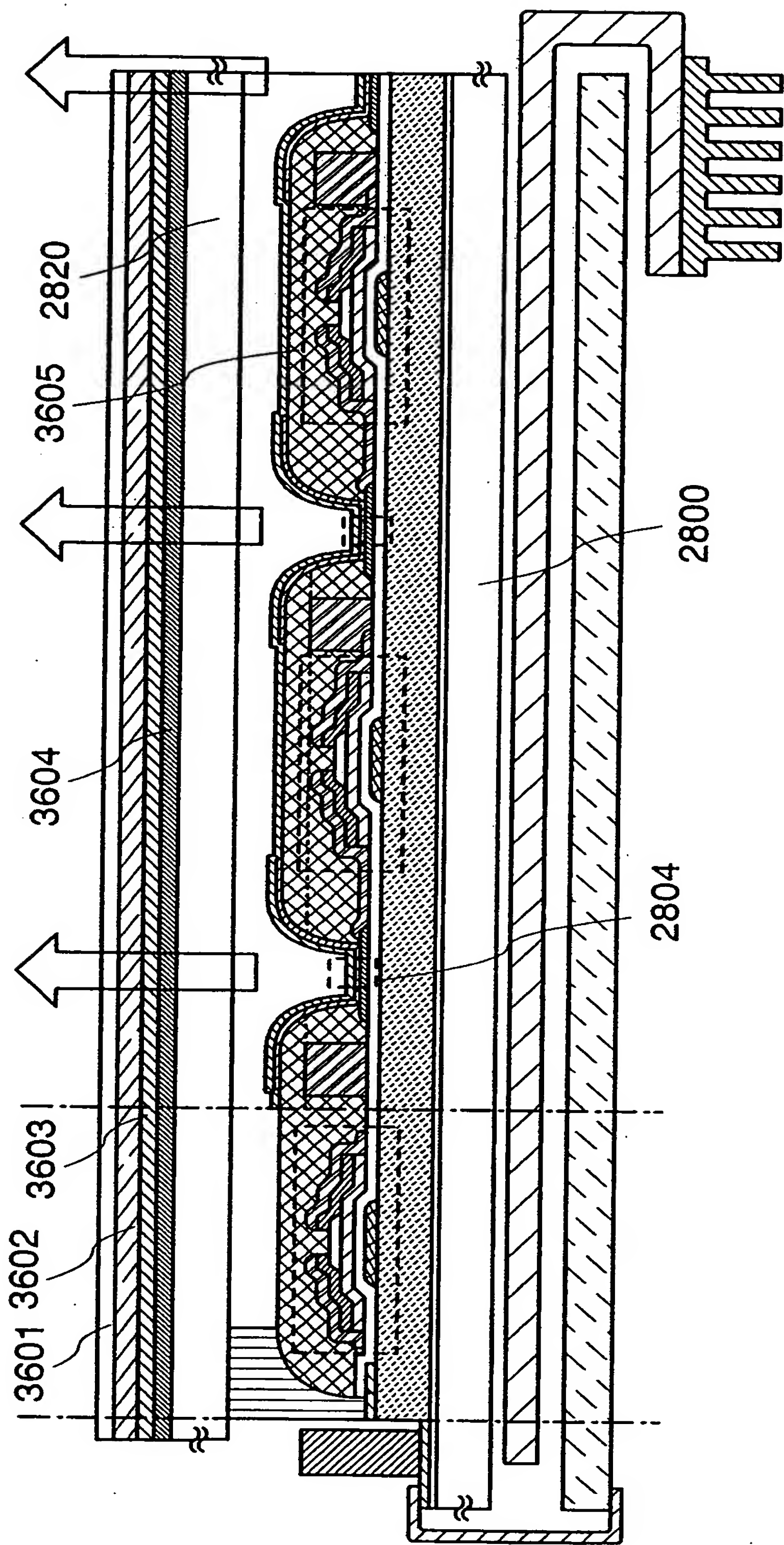


FIG. 36

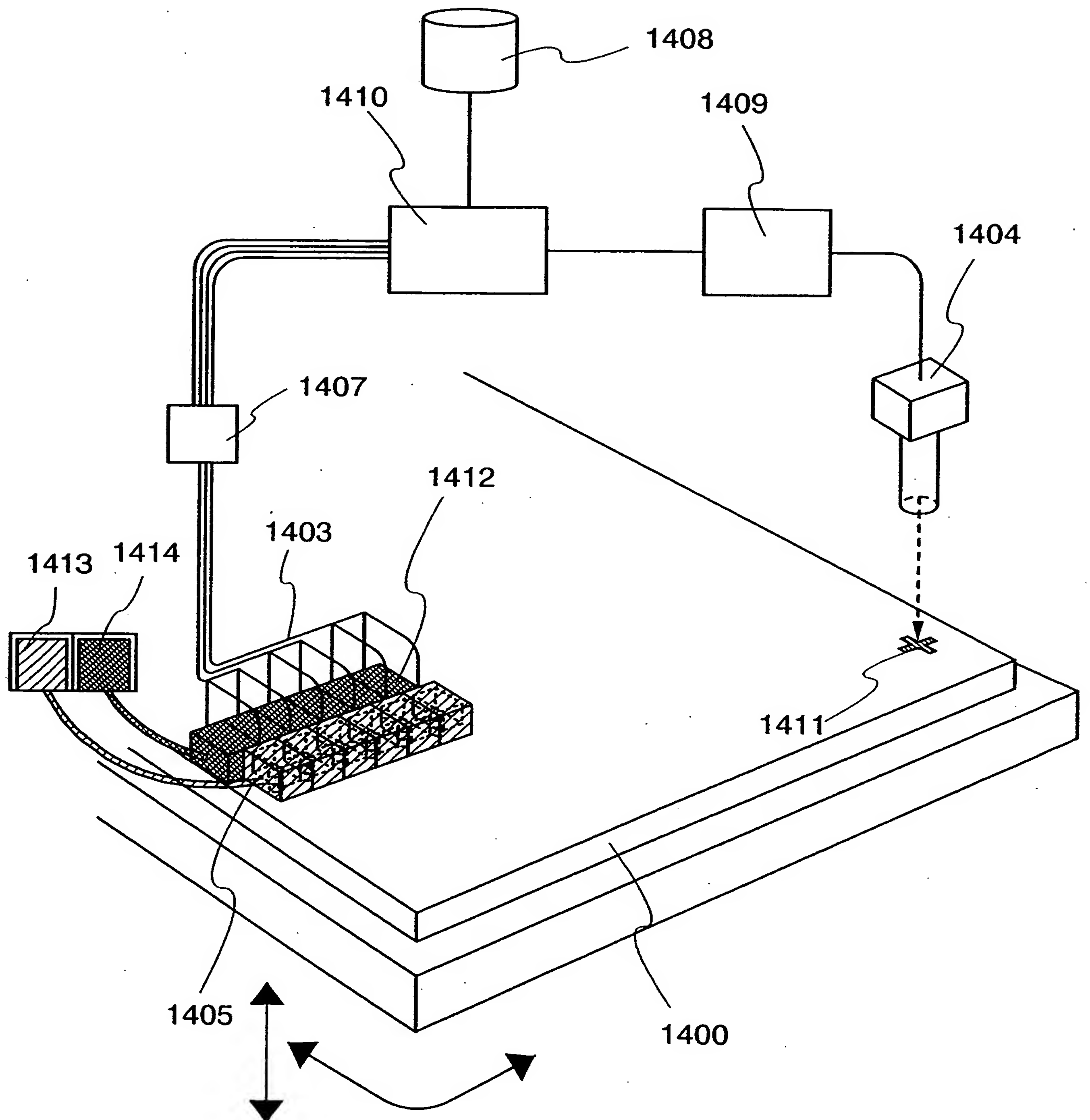


FIG. 37

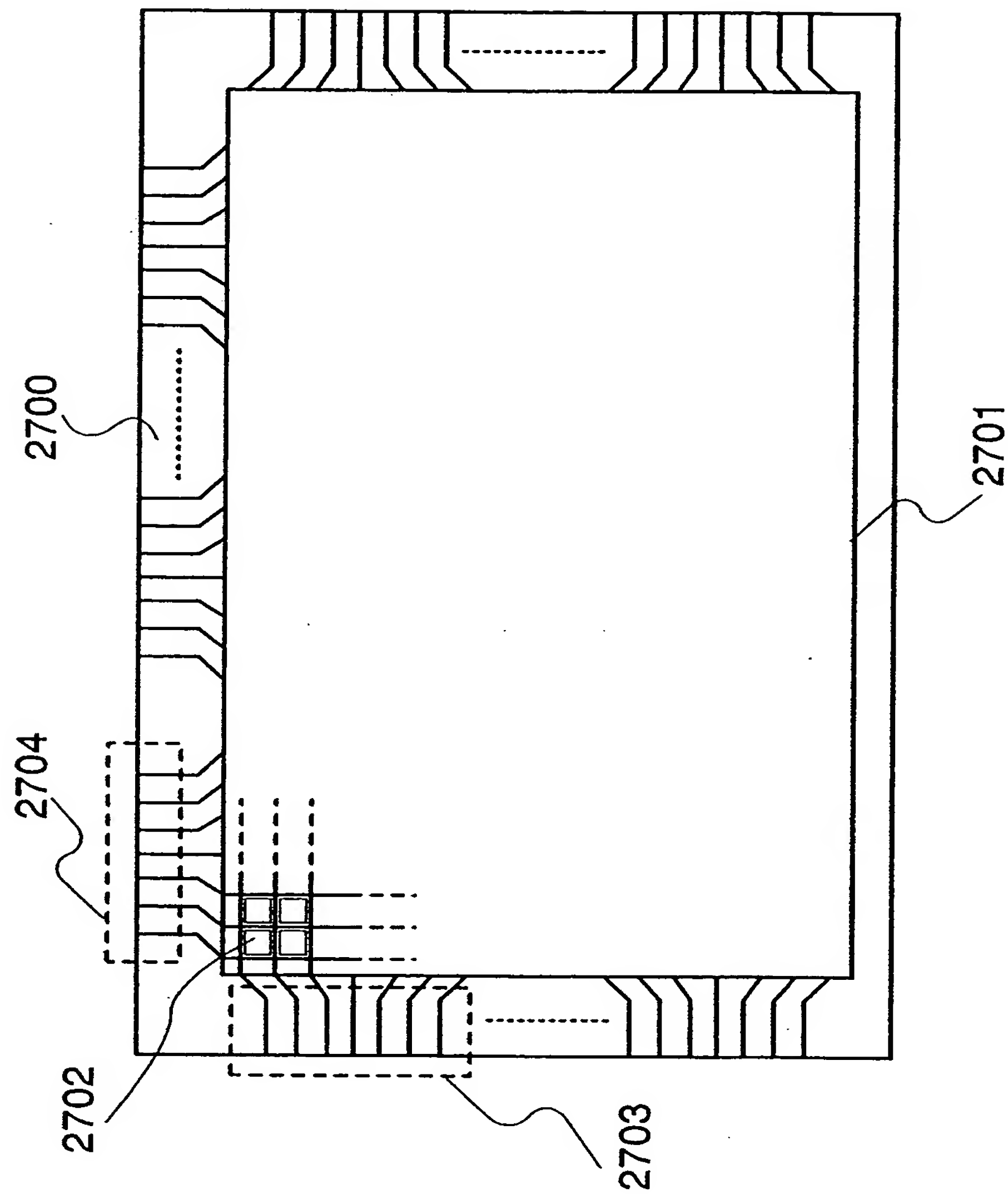


FIG. 38

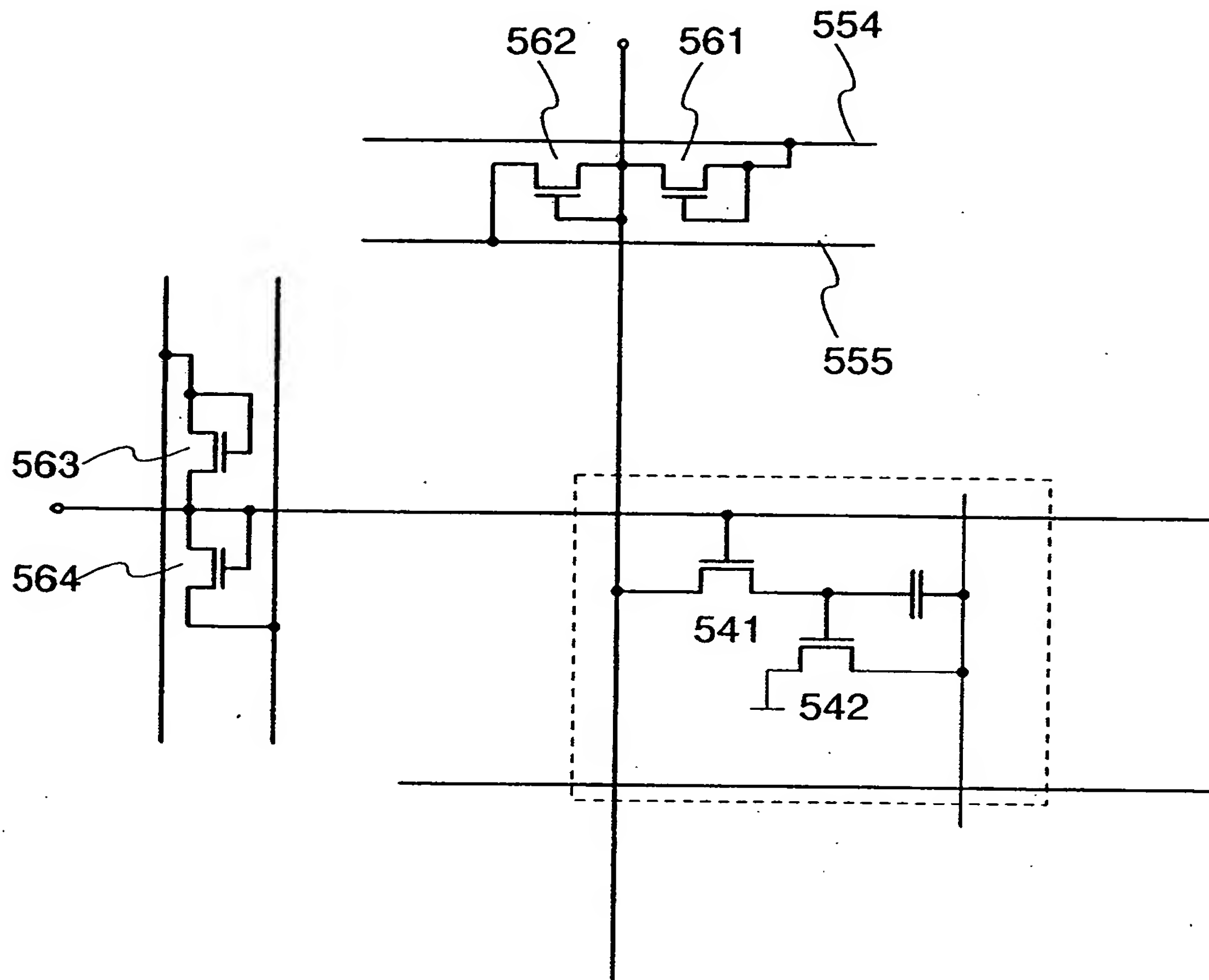


FIG. 39

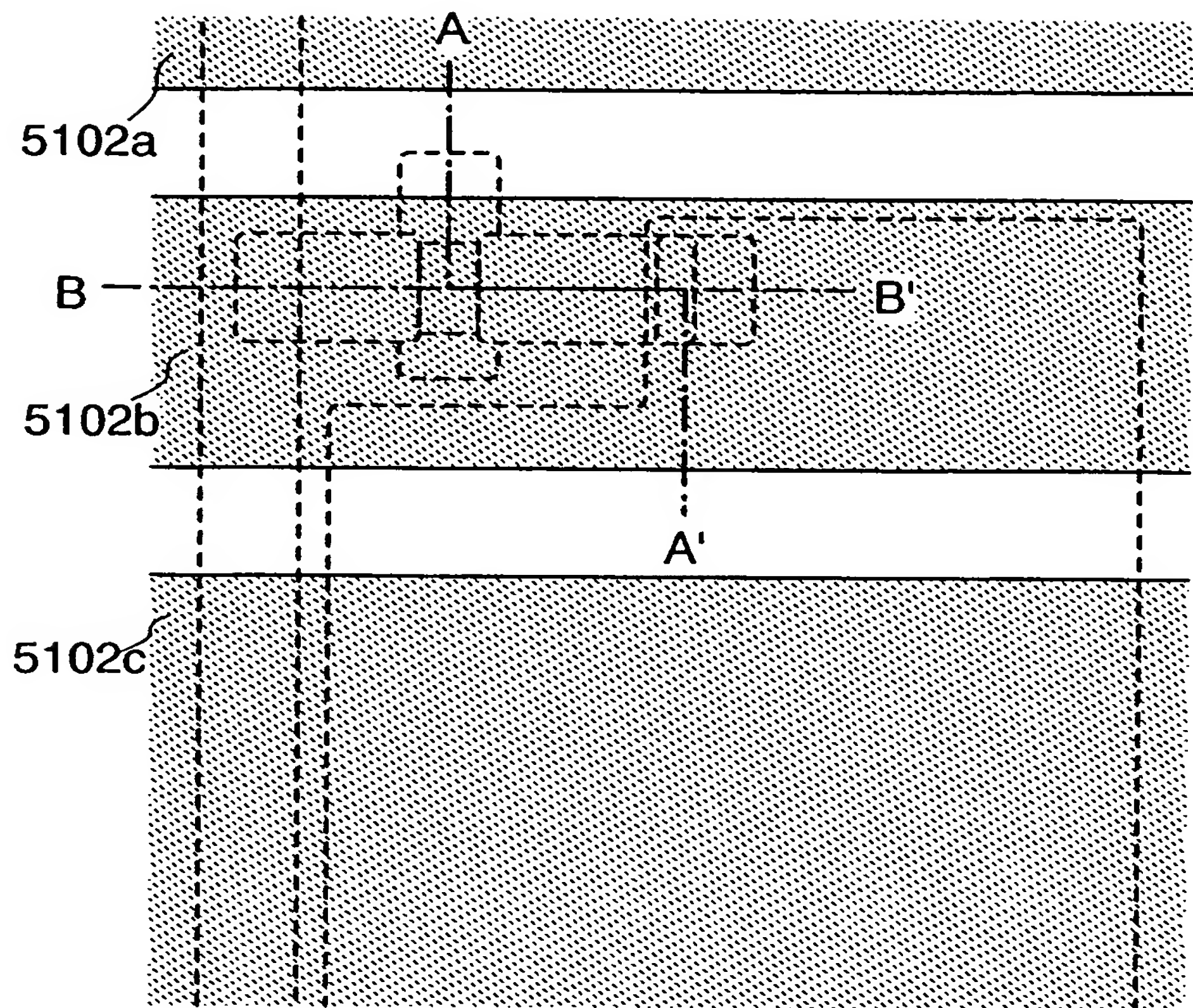


FIG. 40A

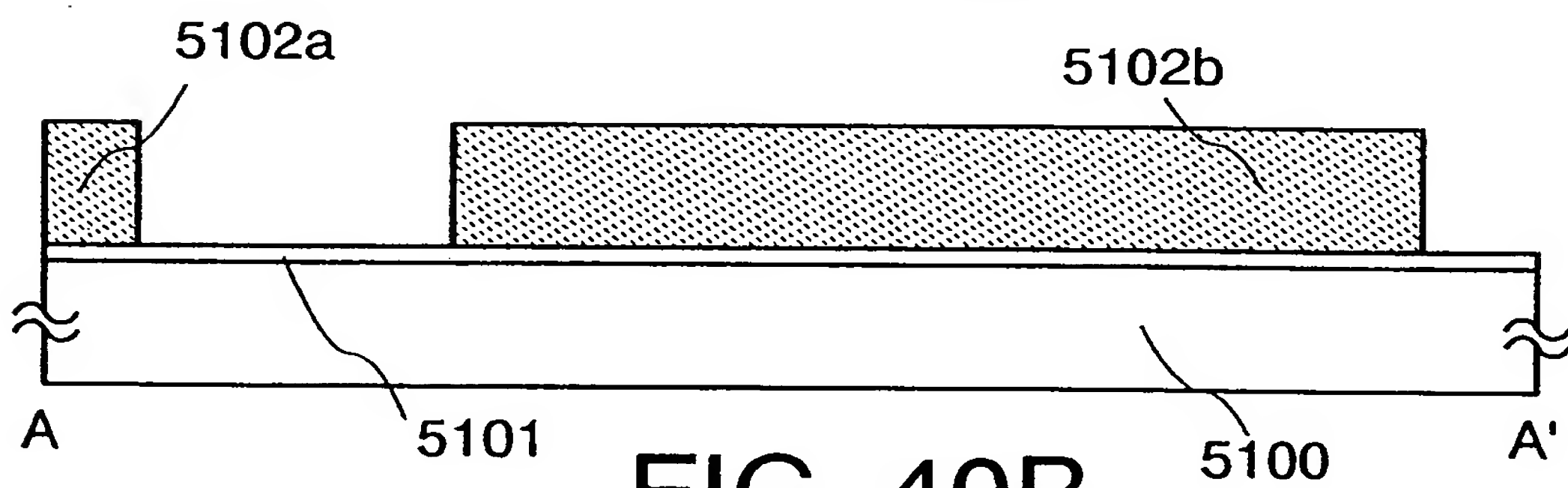


FIG. 40B

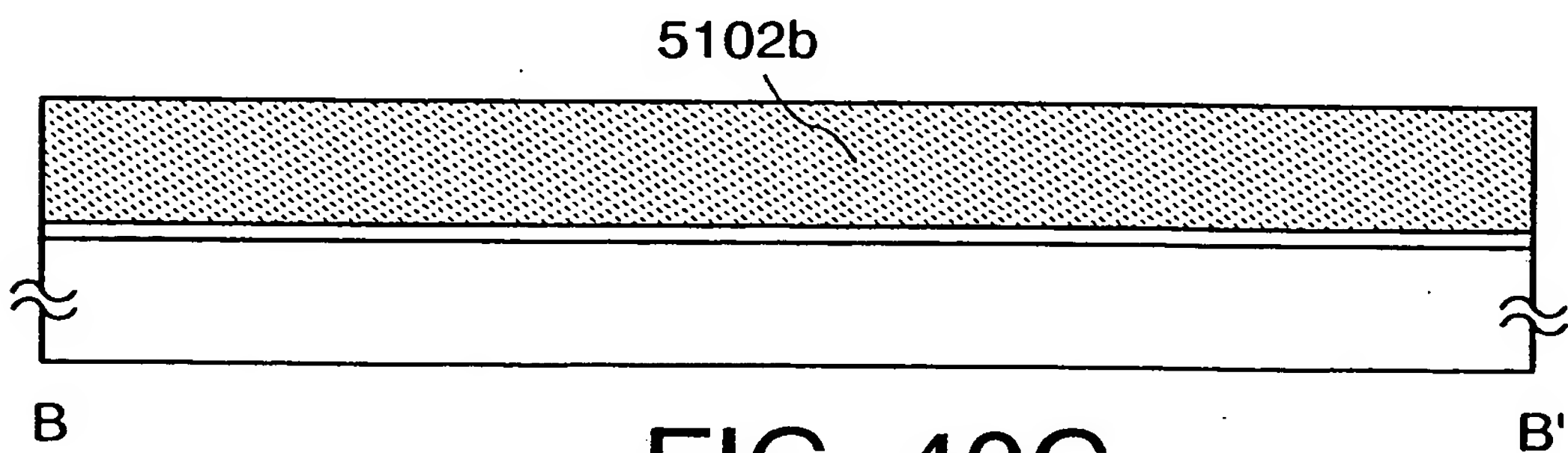


FIG. 40C

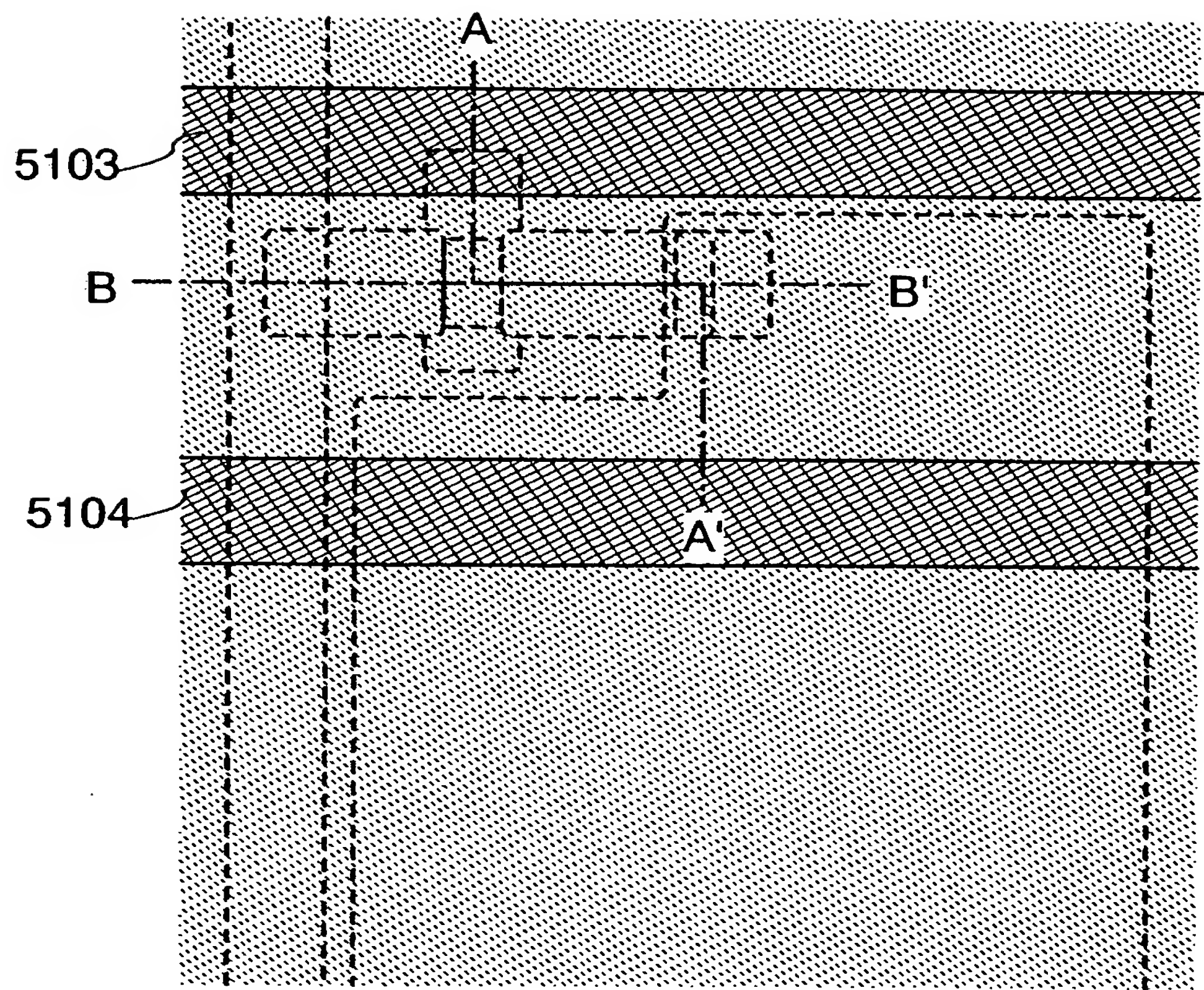


FIG. 41A

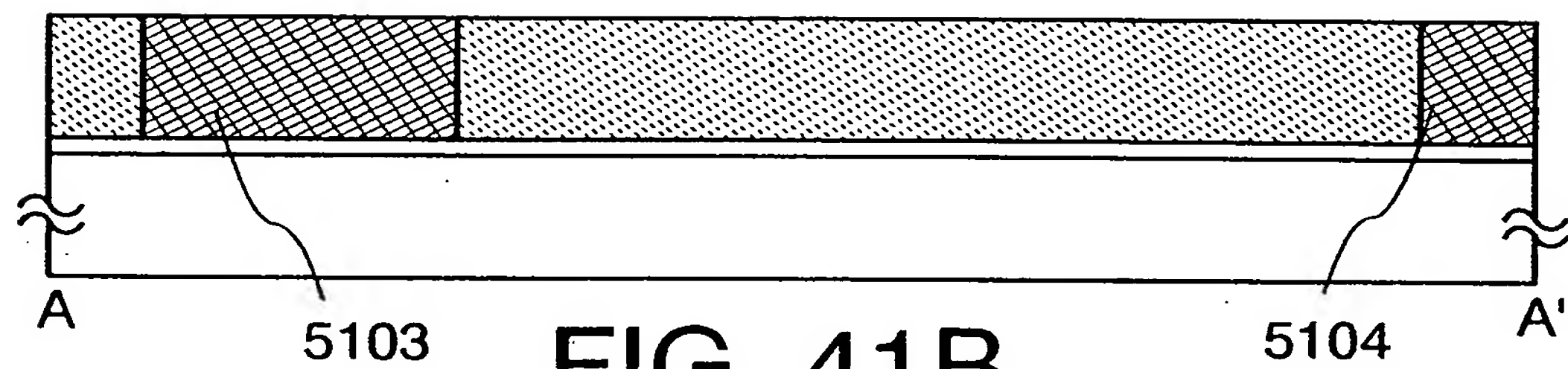


FIG. 41B

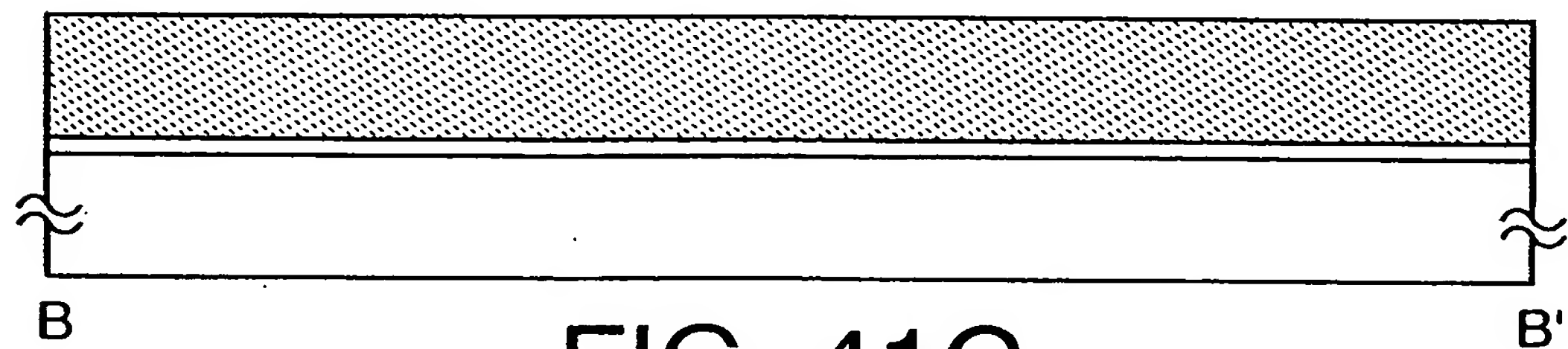


FIG. 41C

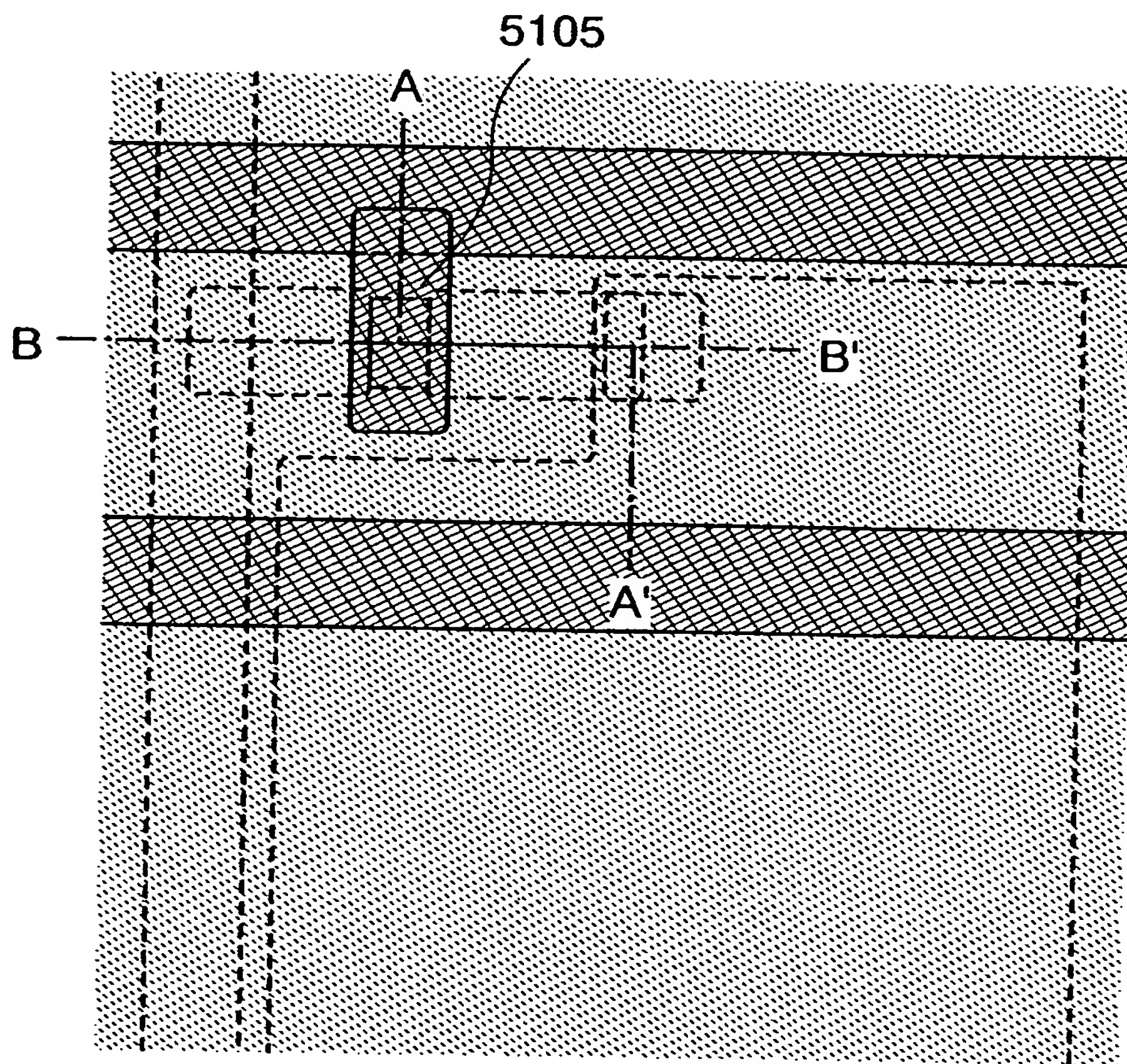


FIG. 42A

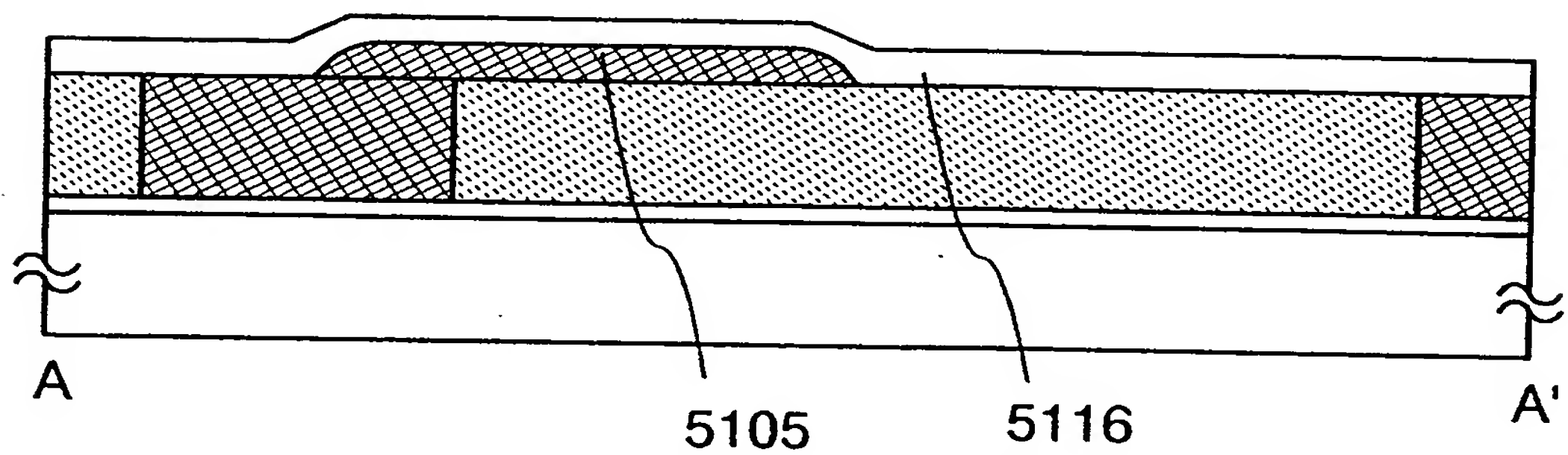


FIG. 42B

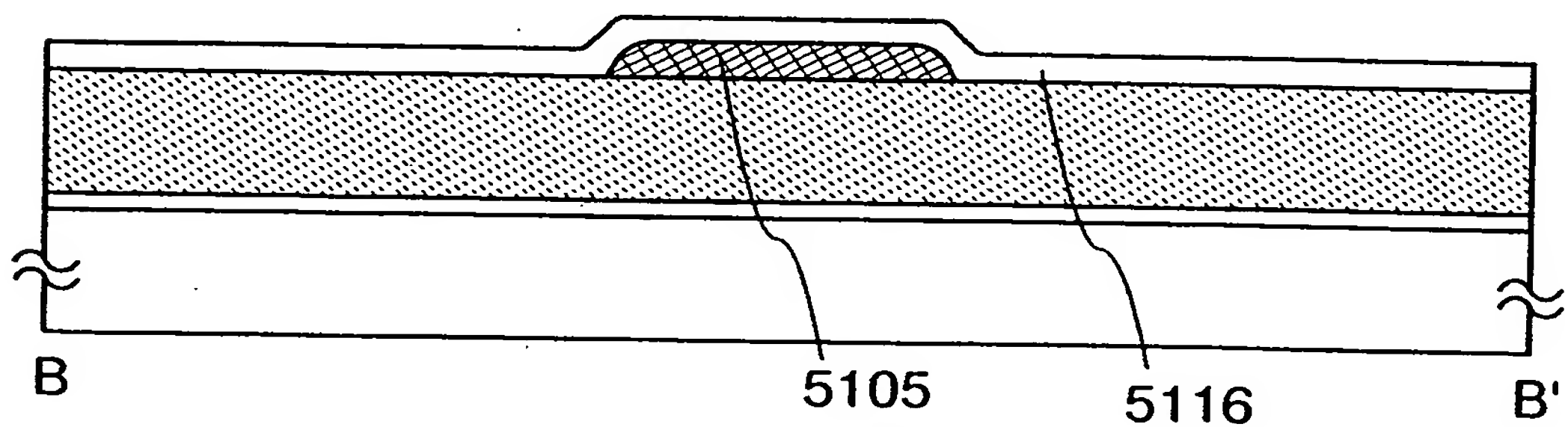


FIG. 42C

43/57

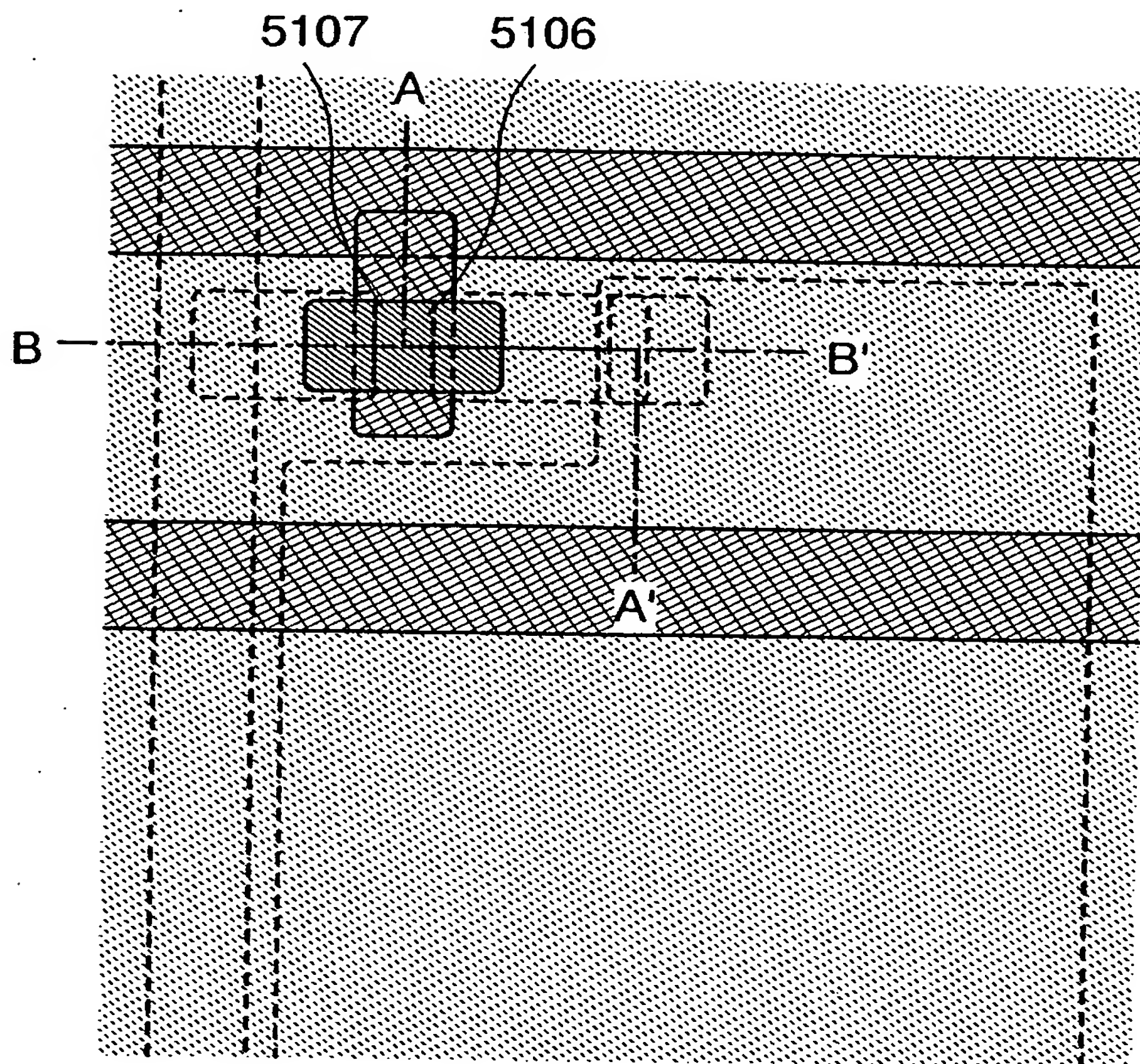


FIG. 43A

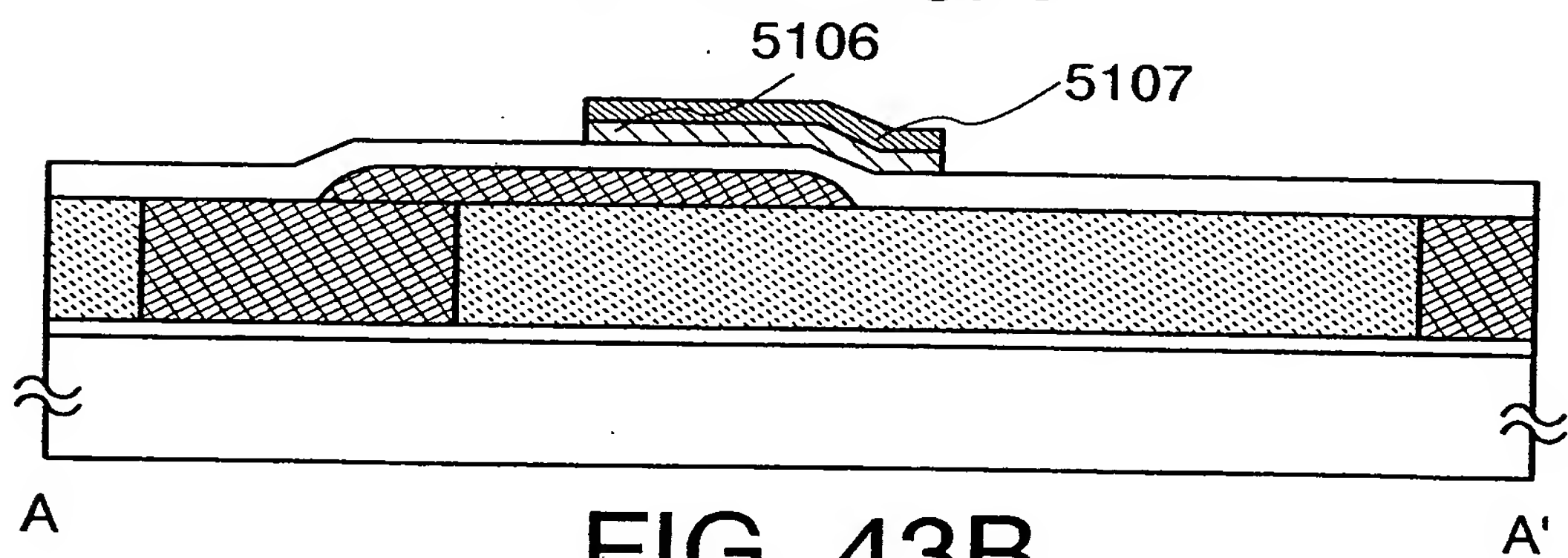


FIG. 43B

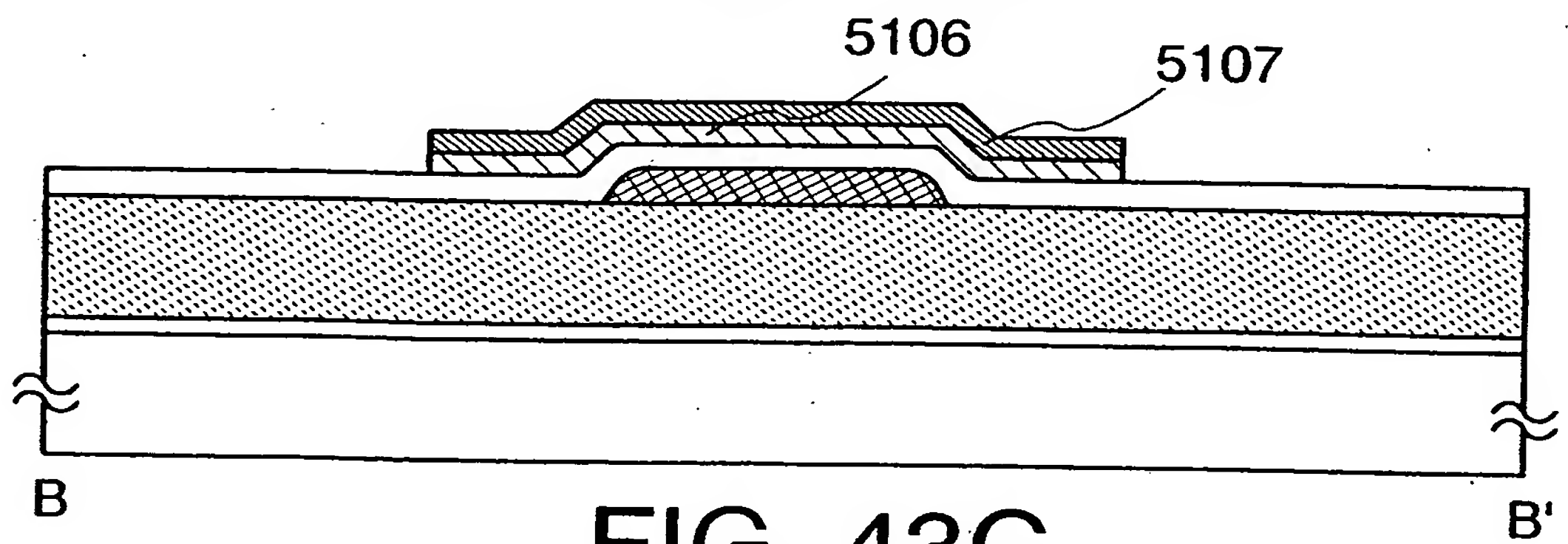


FIG. 43C

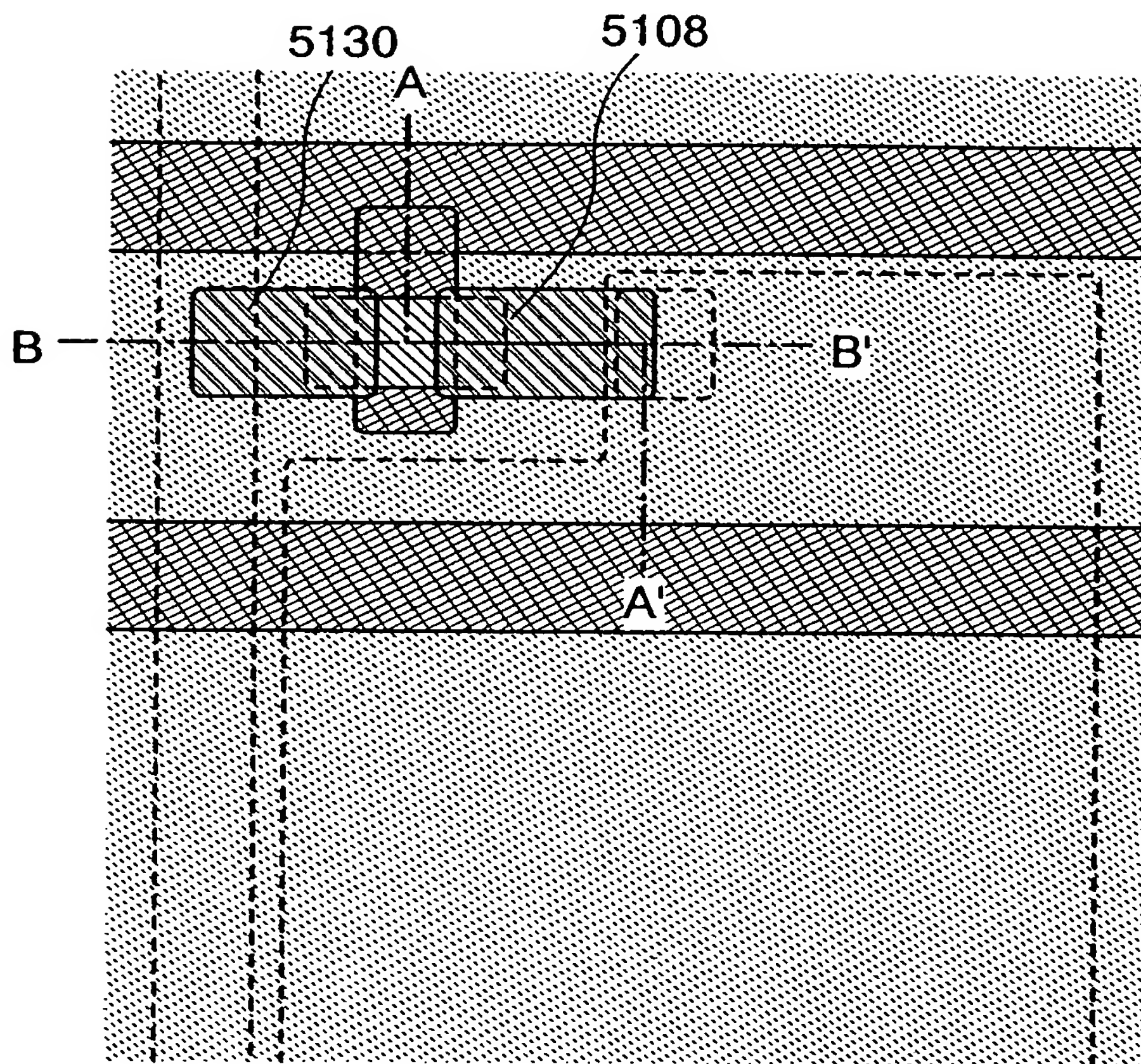


FIG. 44A

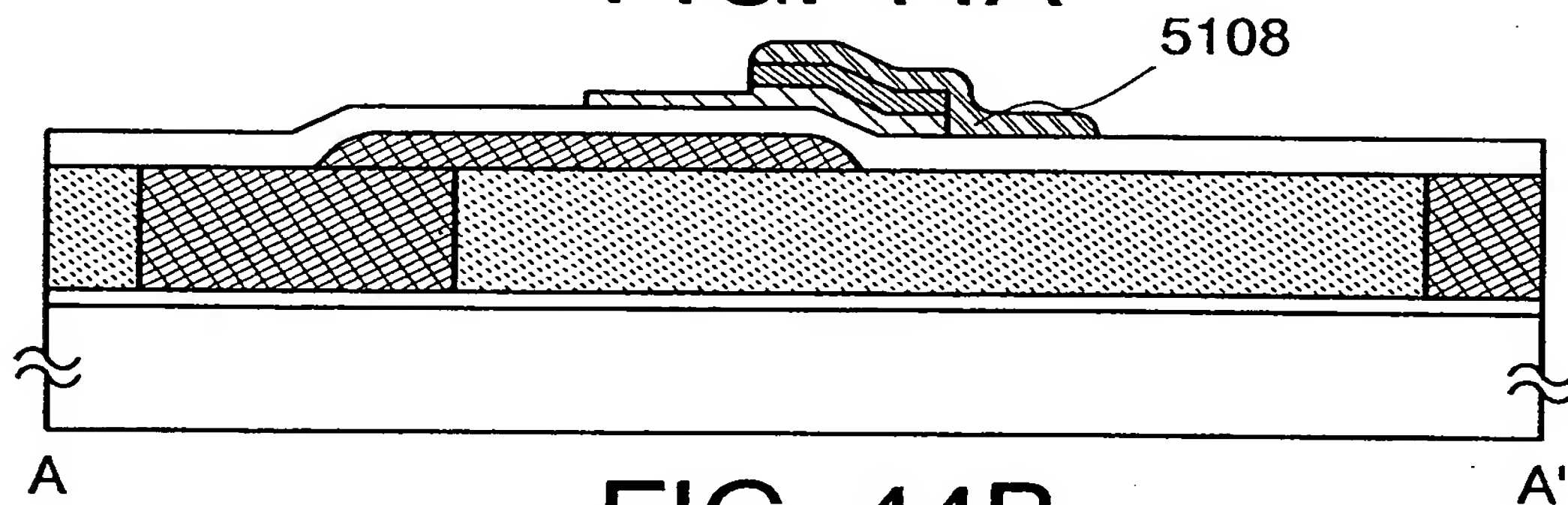


FIG. 44B

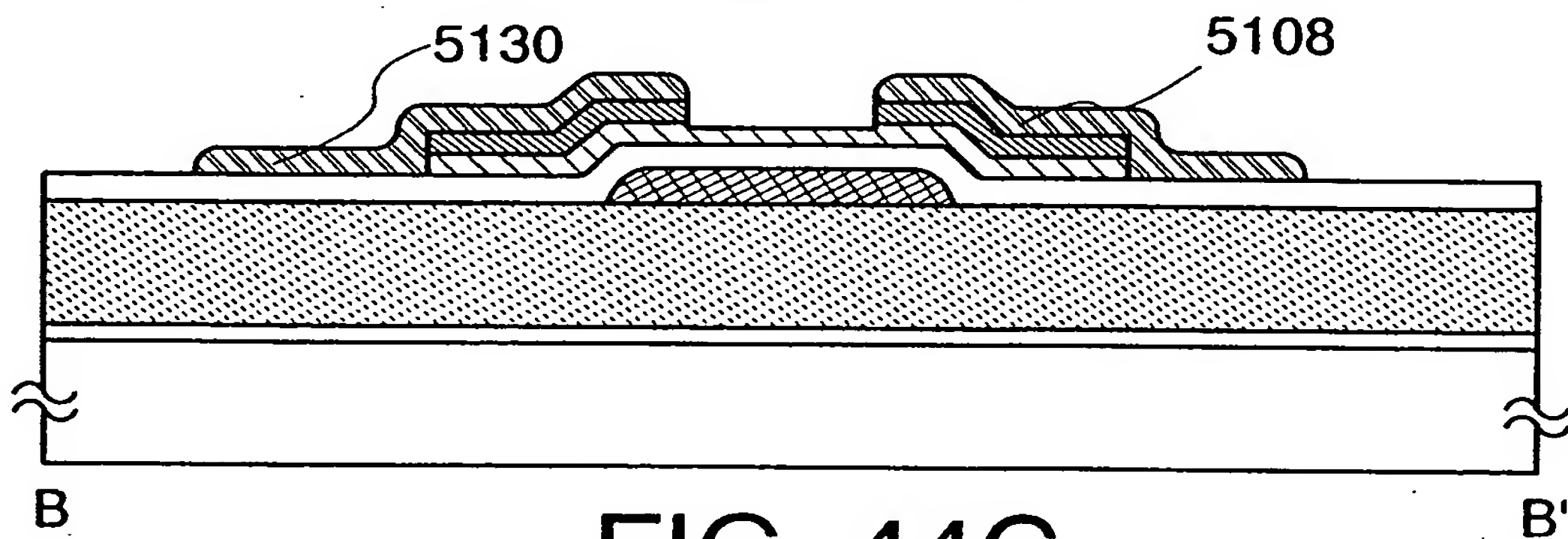


FIG. 44C

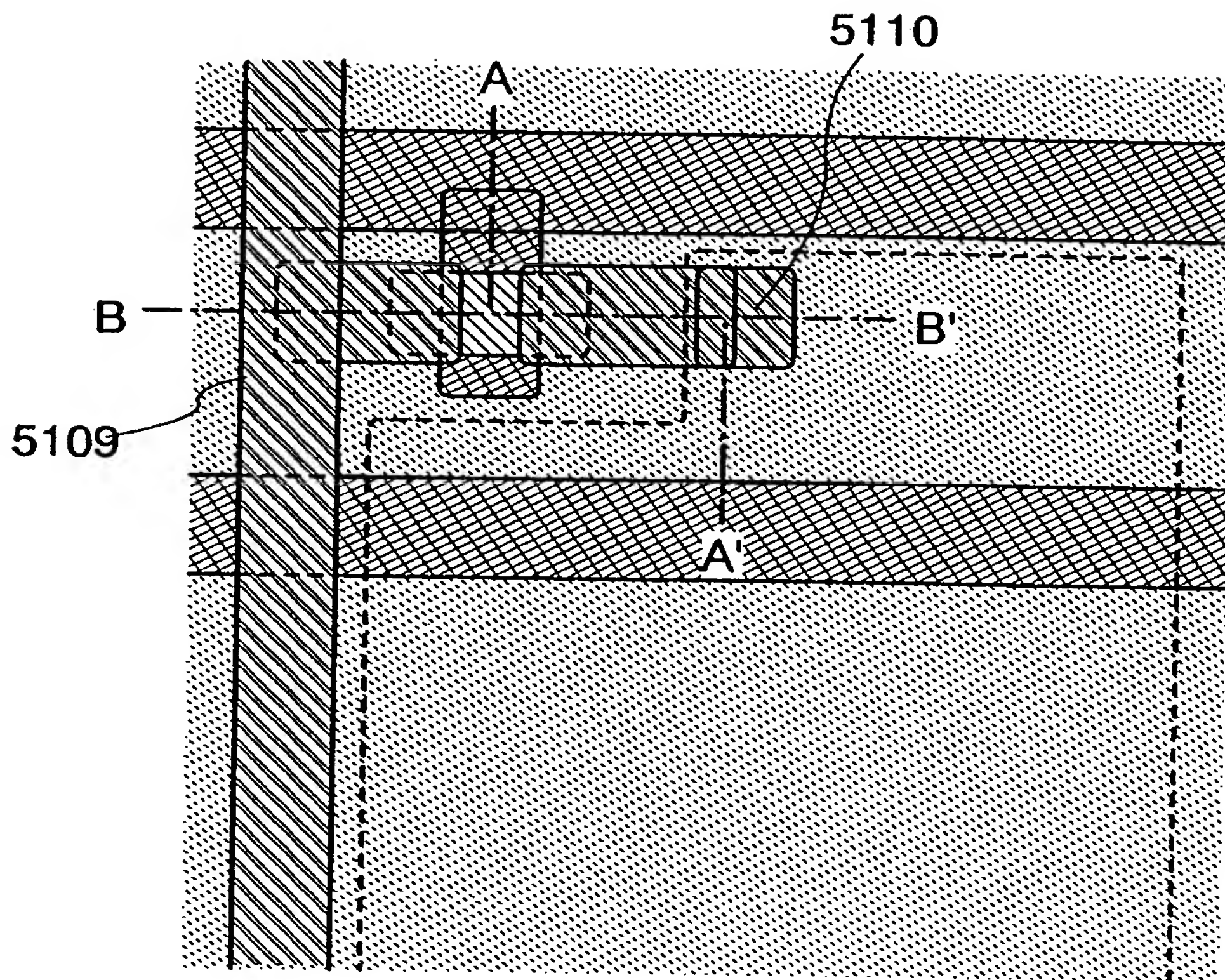


FIG. 45A

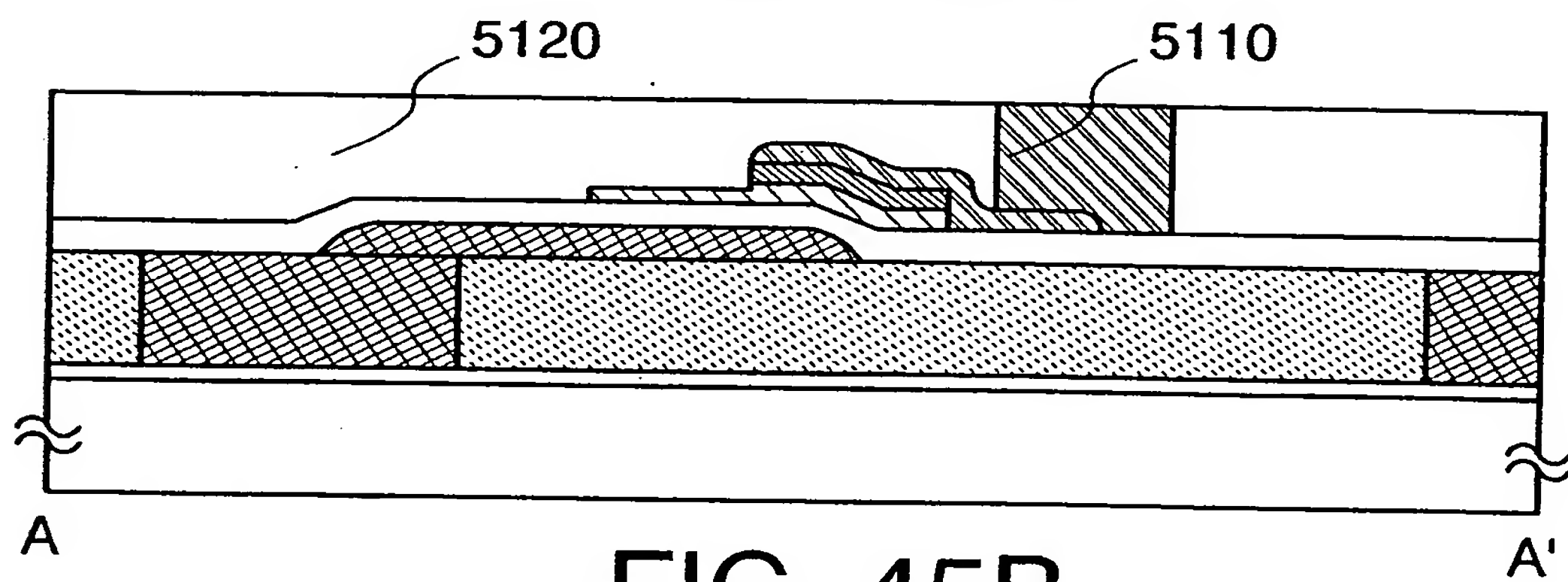


FIG. 45B

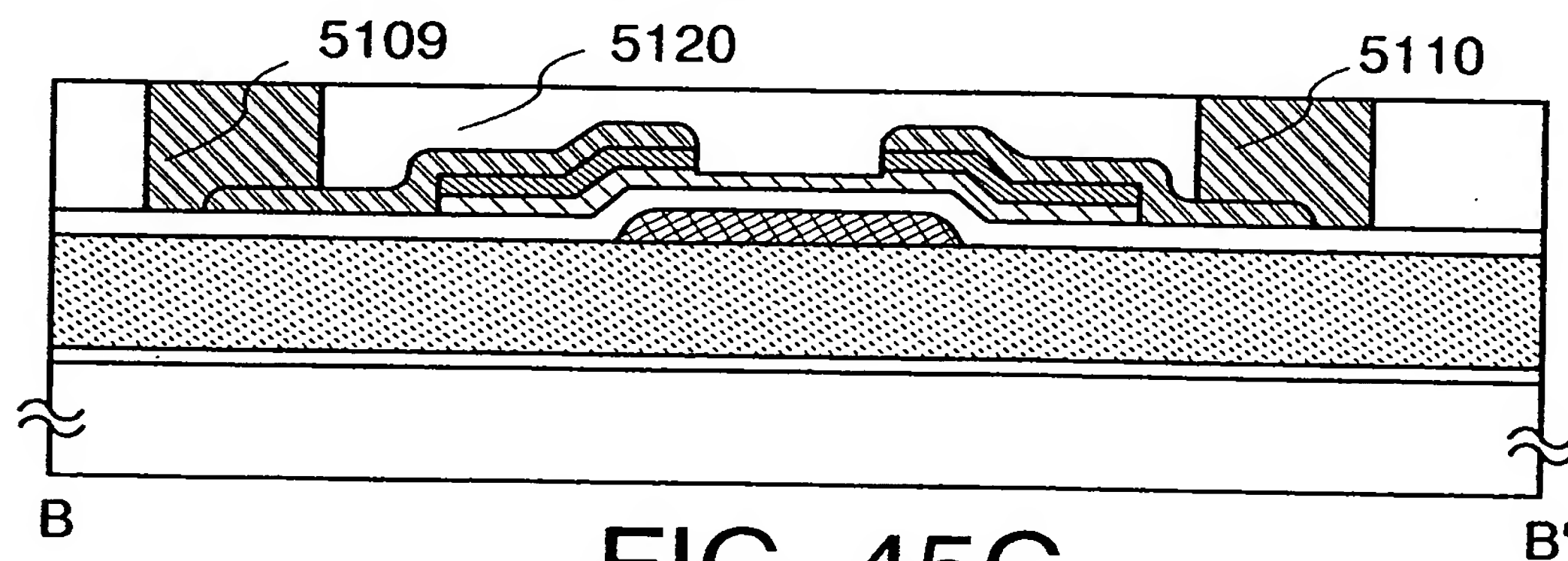


FIG. 45C

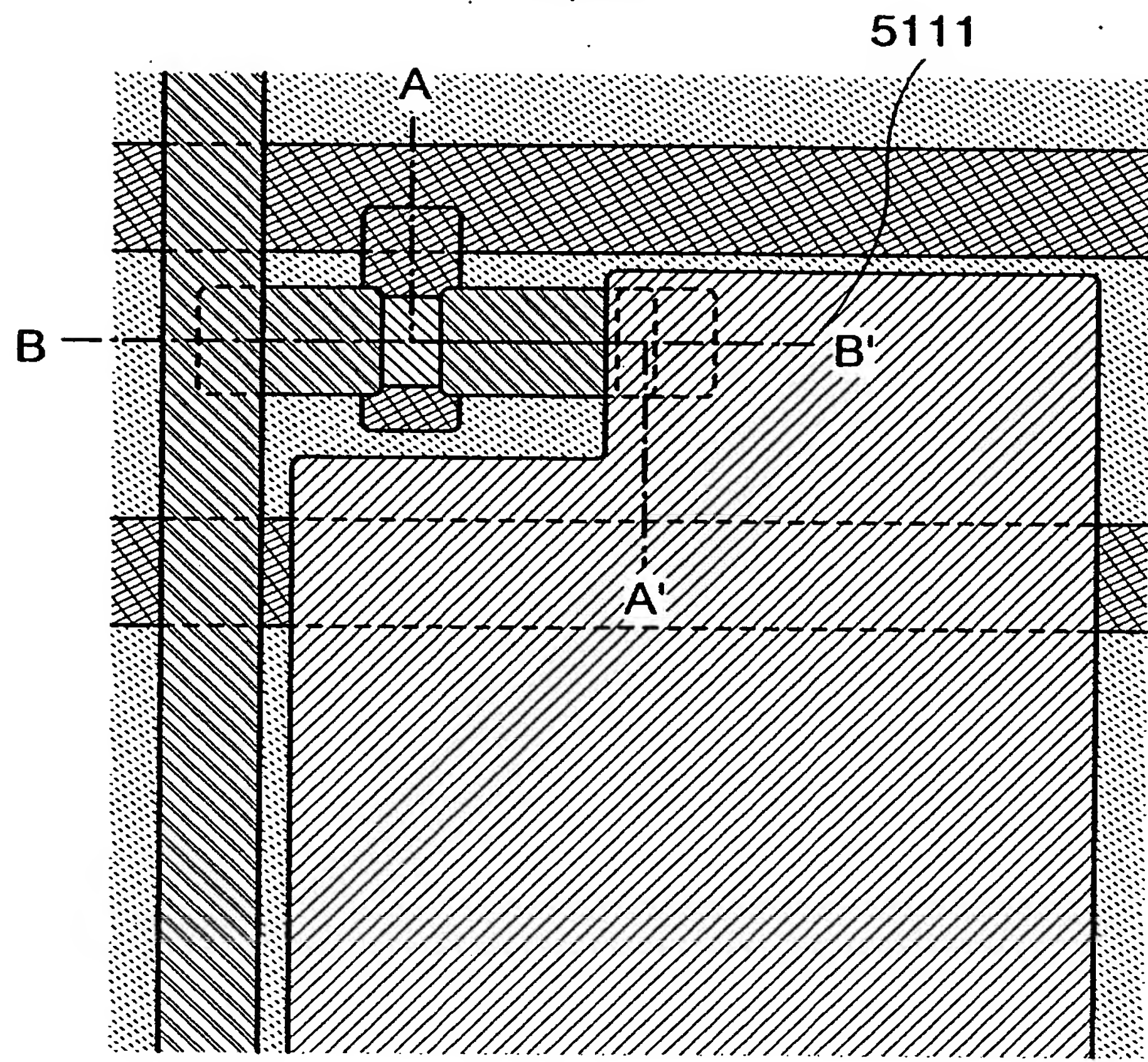


FIG. 46A

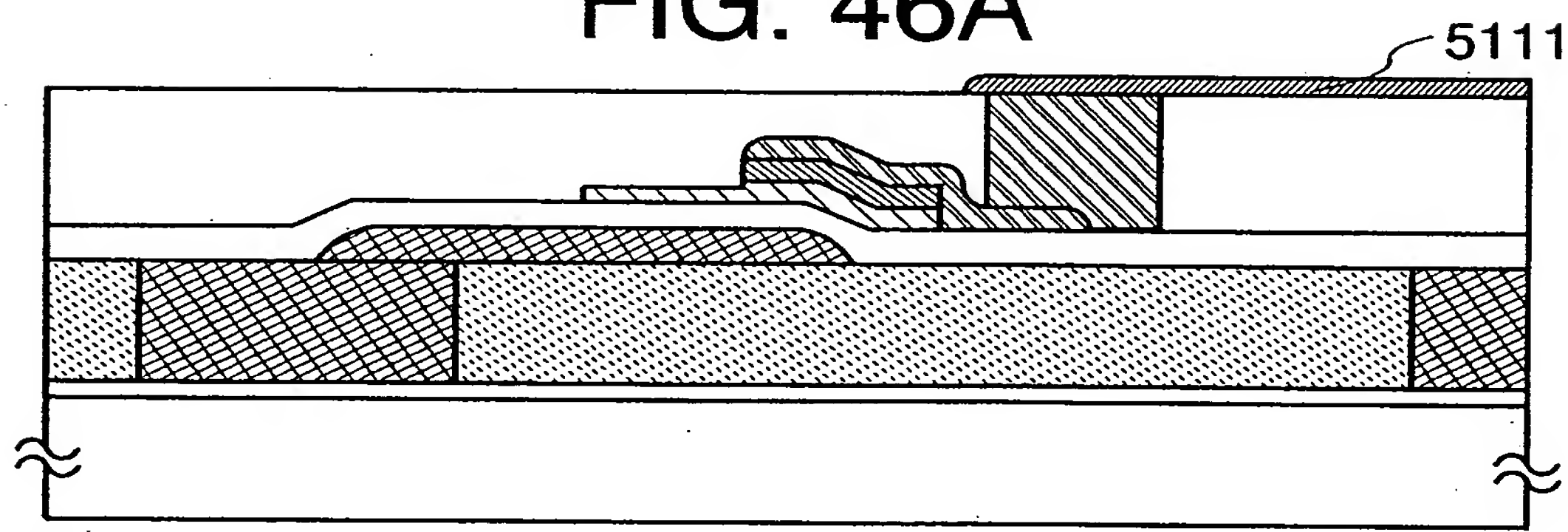


FIG. 46B

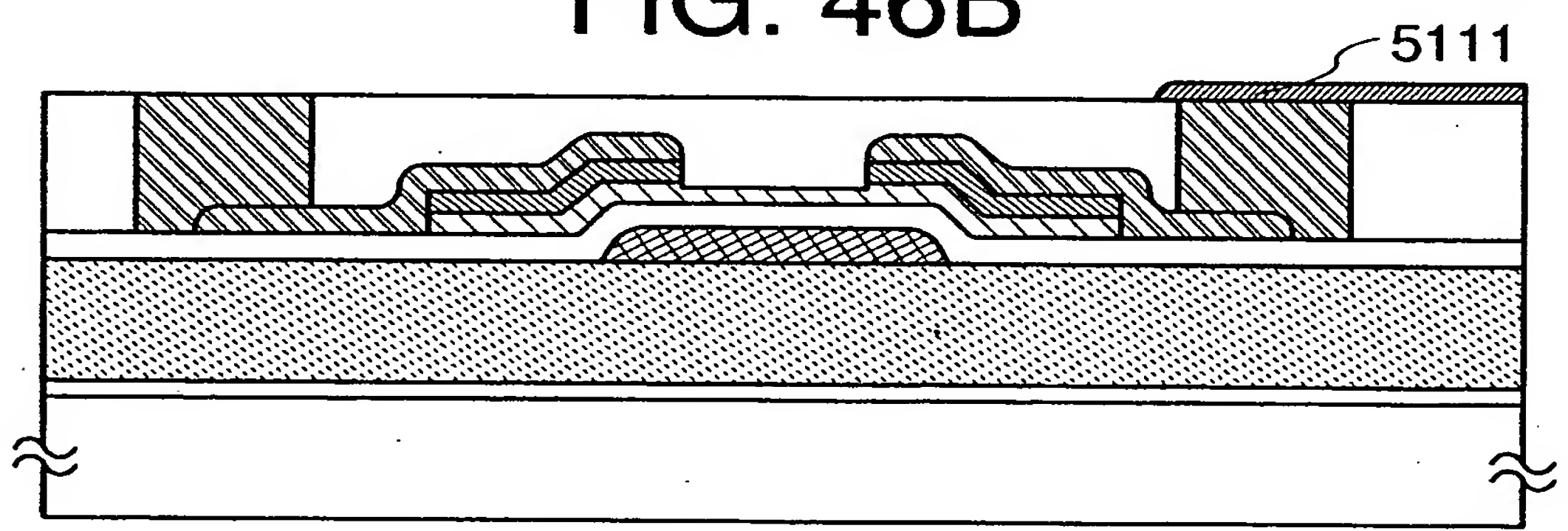


FIG. 46C

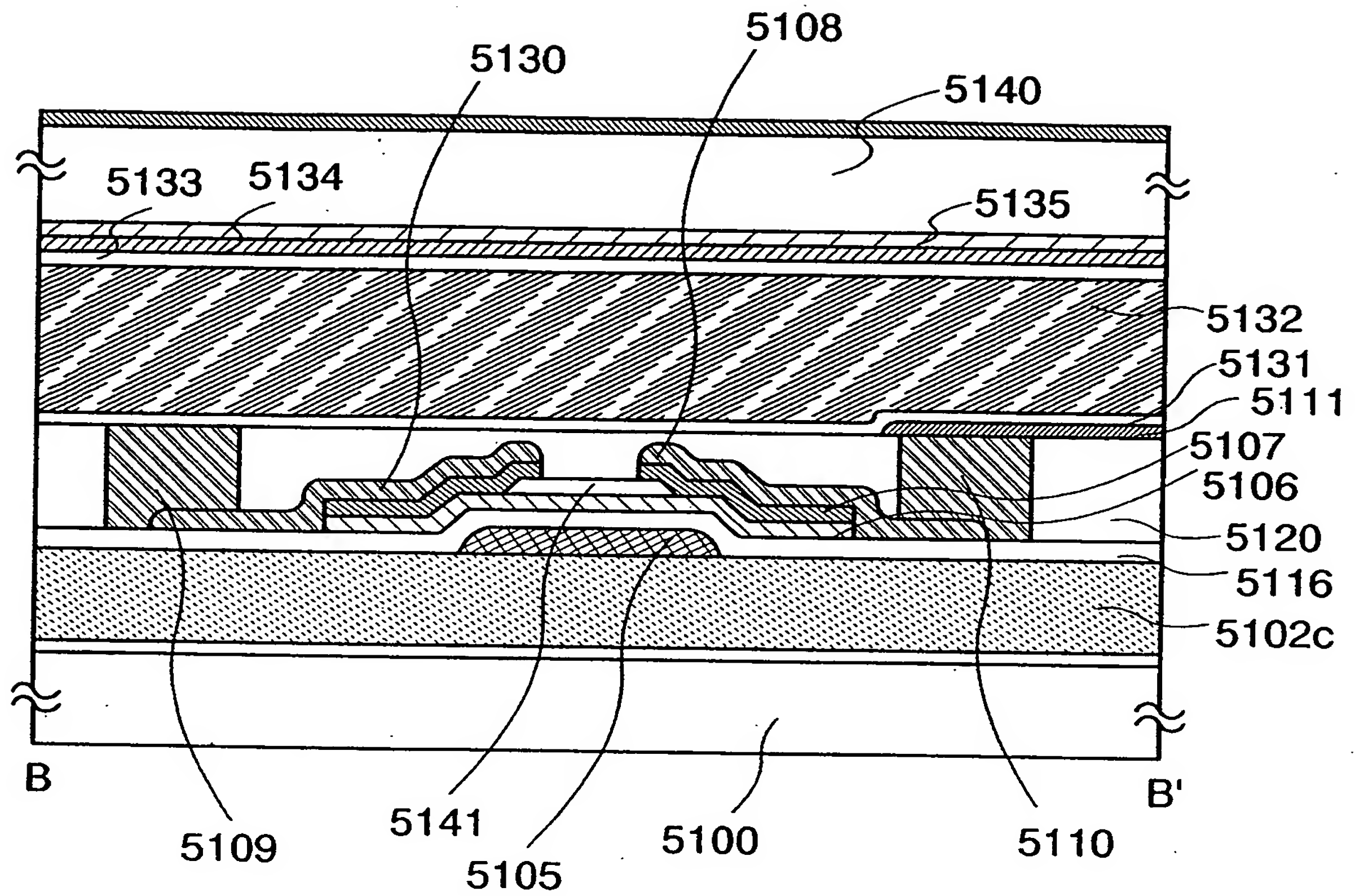


FIG. 47

48/57

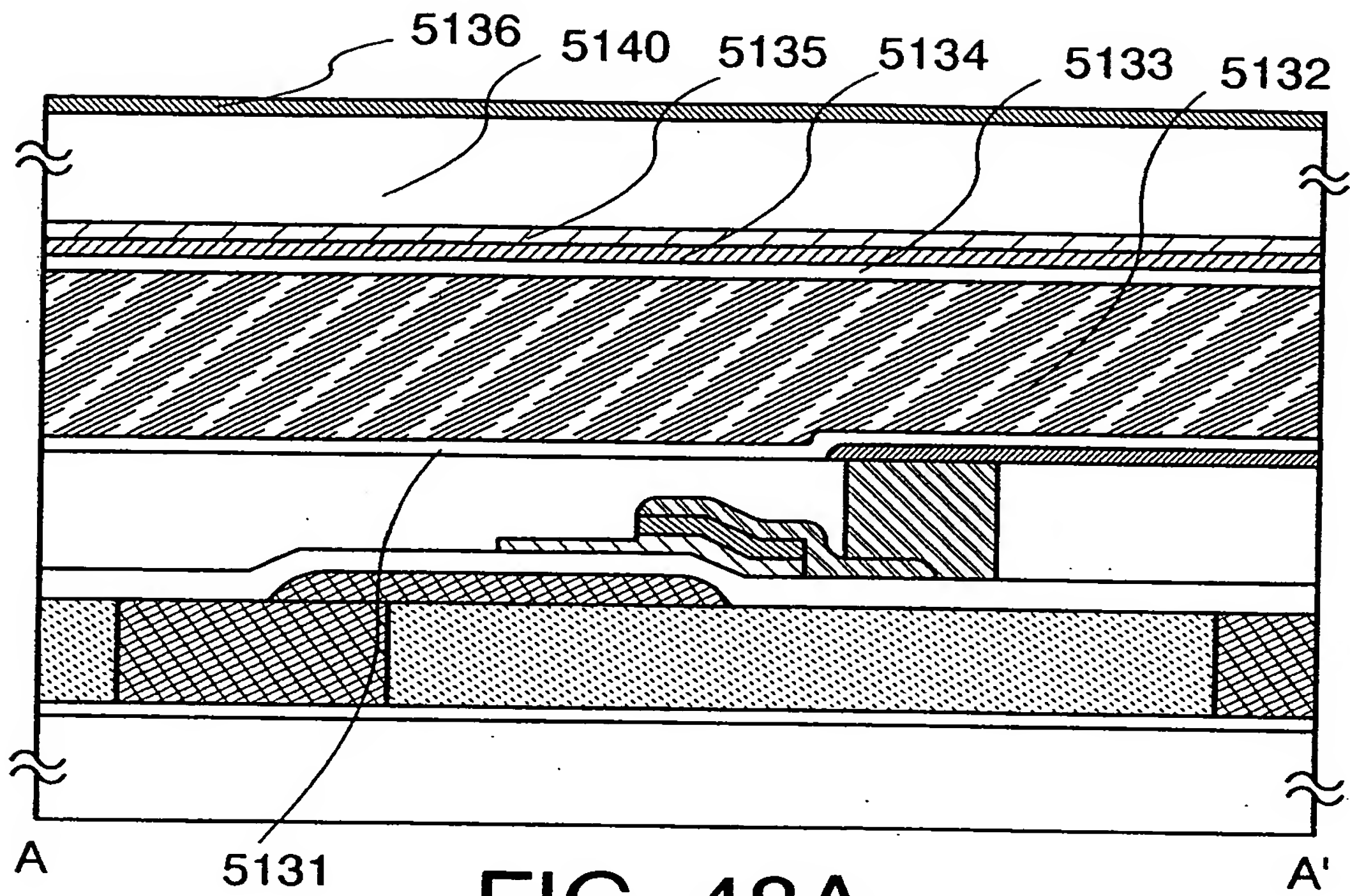


FIG. 48A

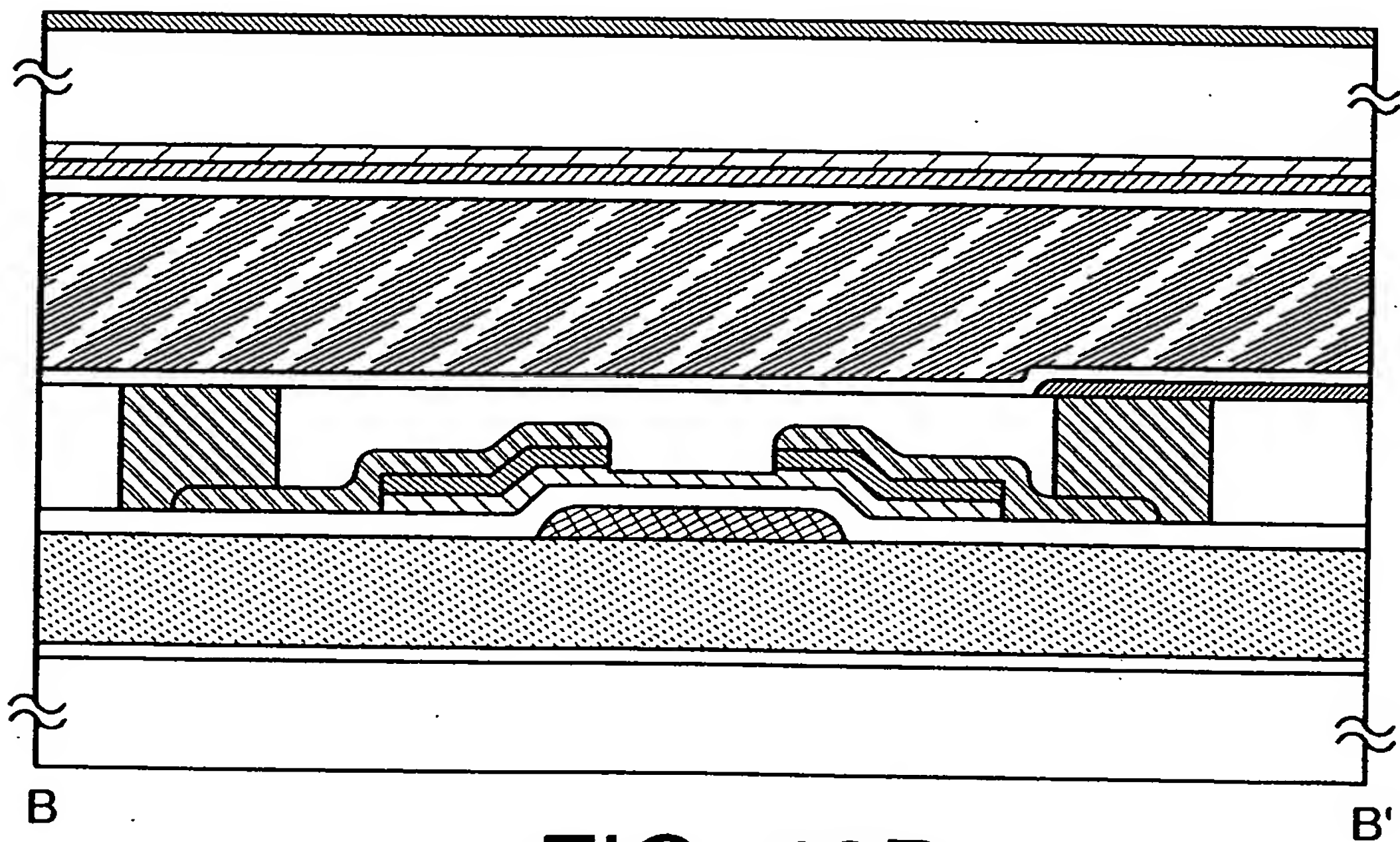


FIG. 48B

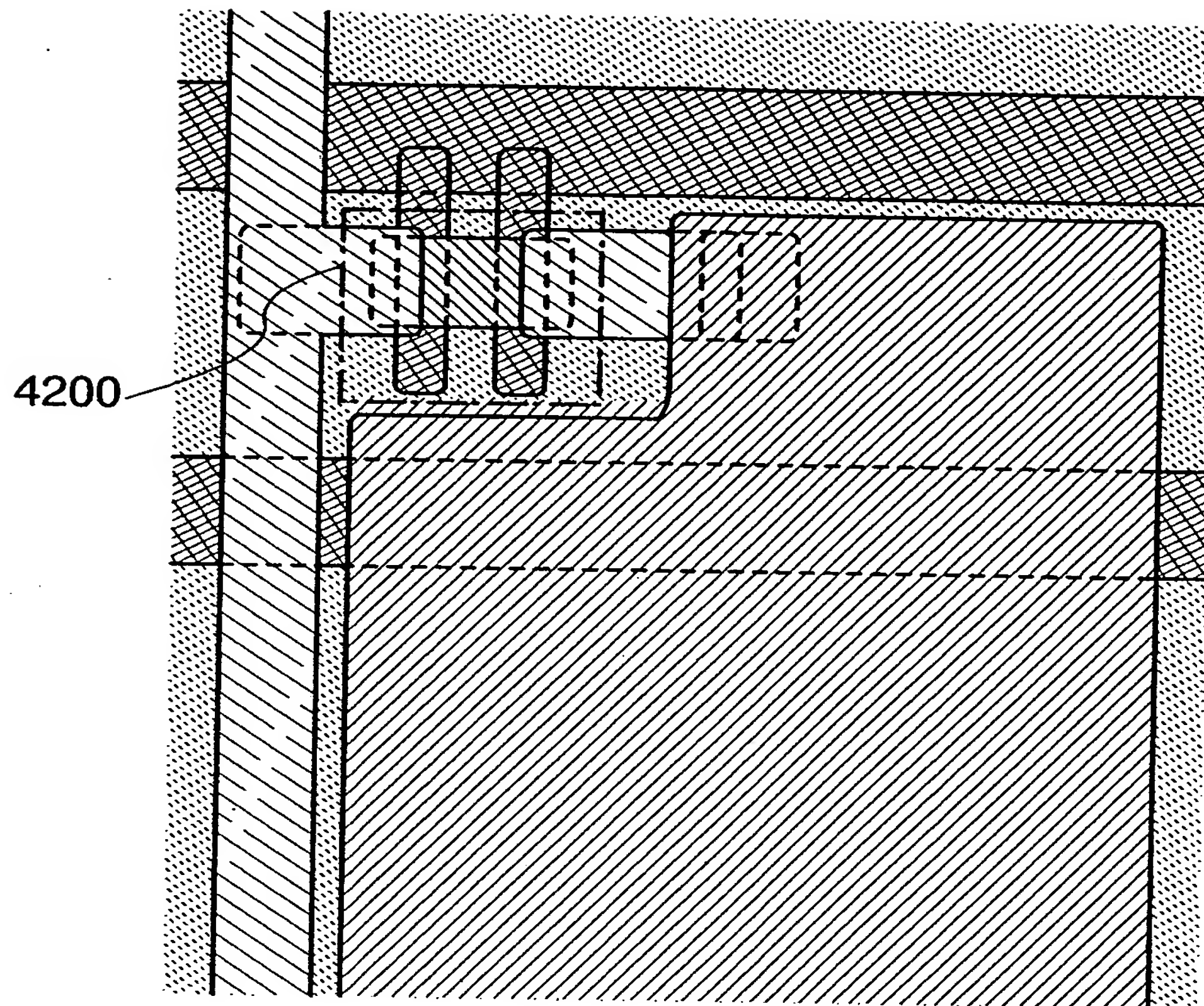


FIG. 49

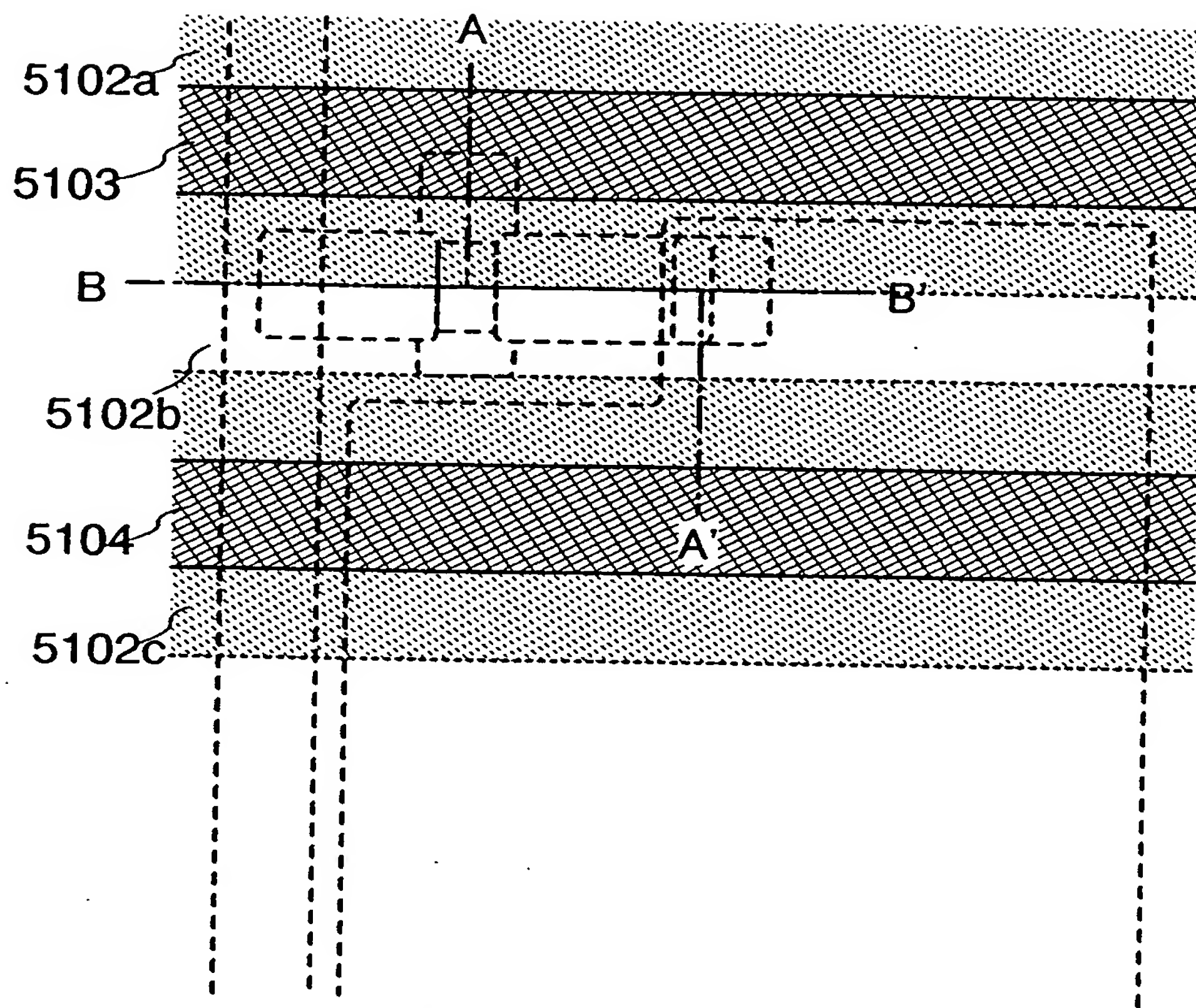


FIG. 50A

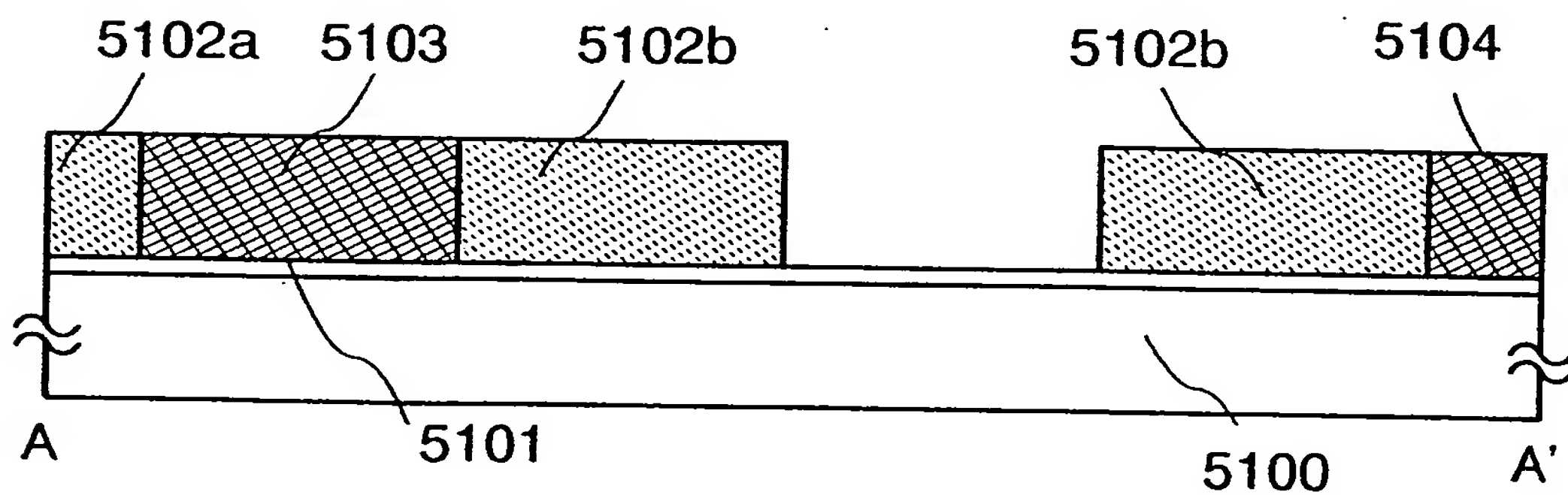


FIG. 50B

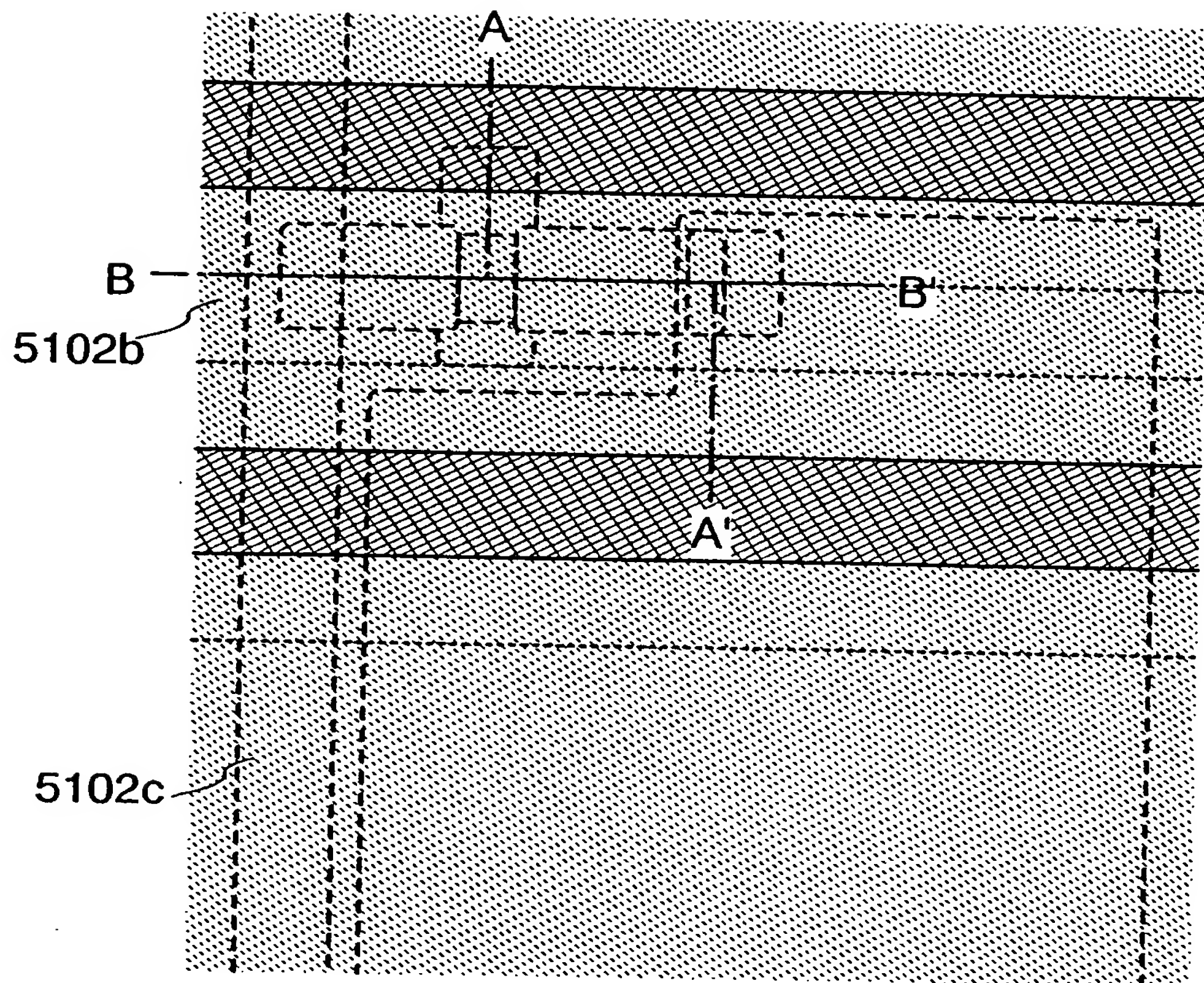


FIG. 51A

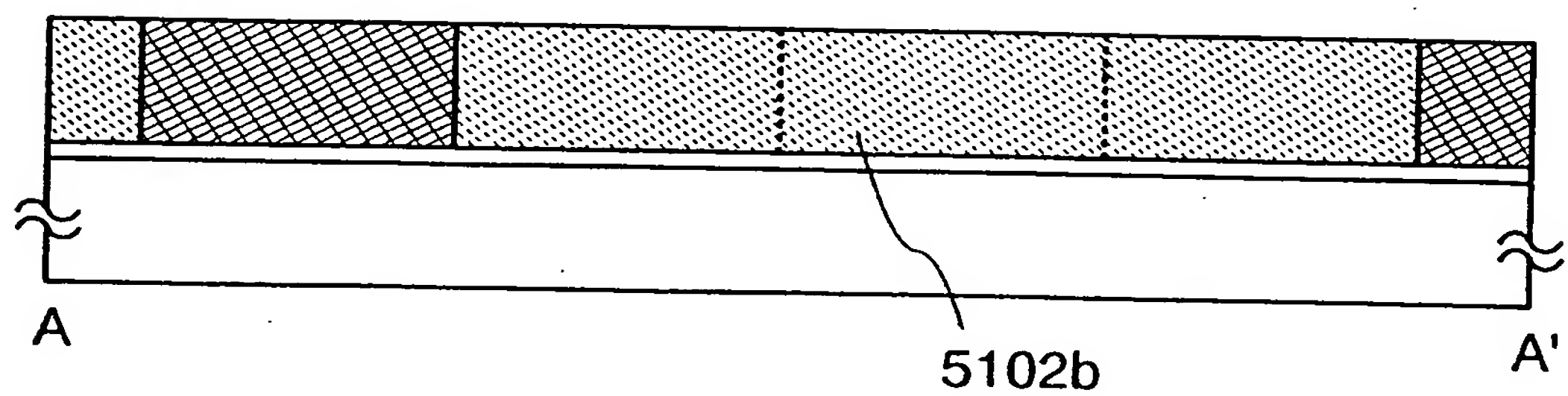


FIG. 51B



○

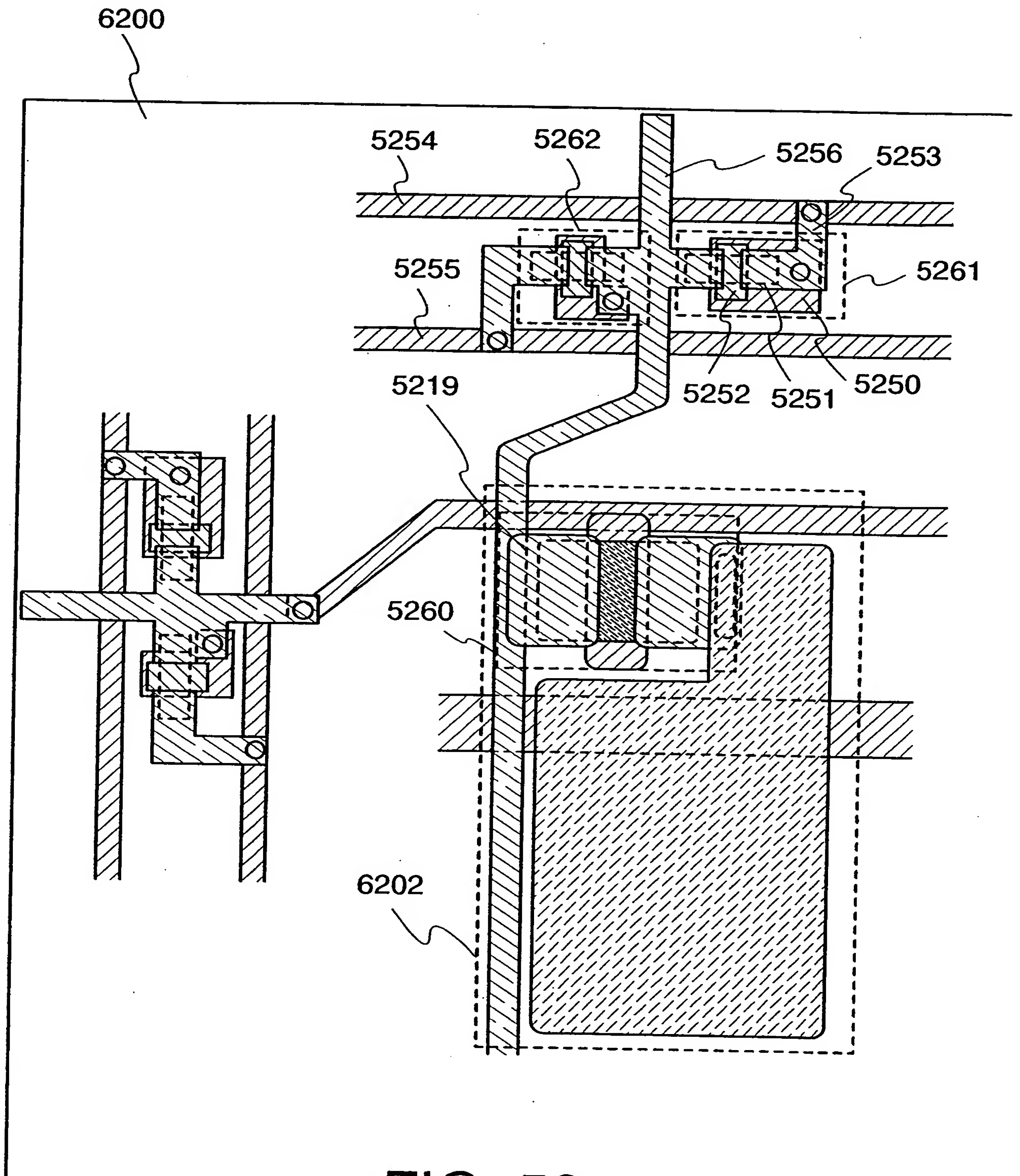


FIG. 53

54/57

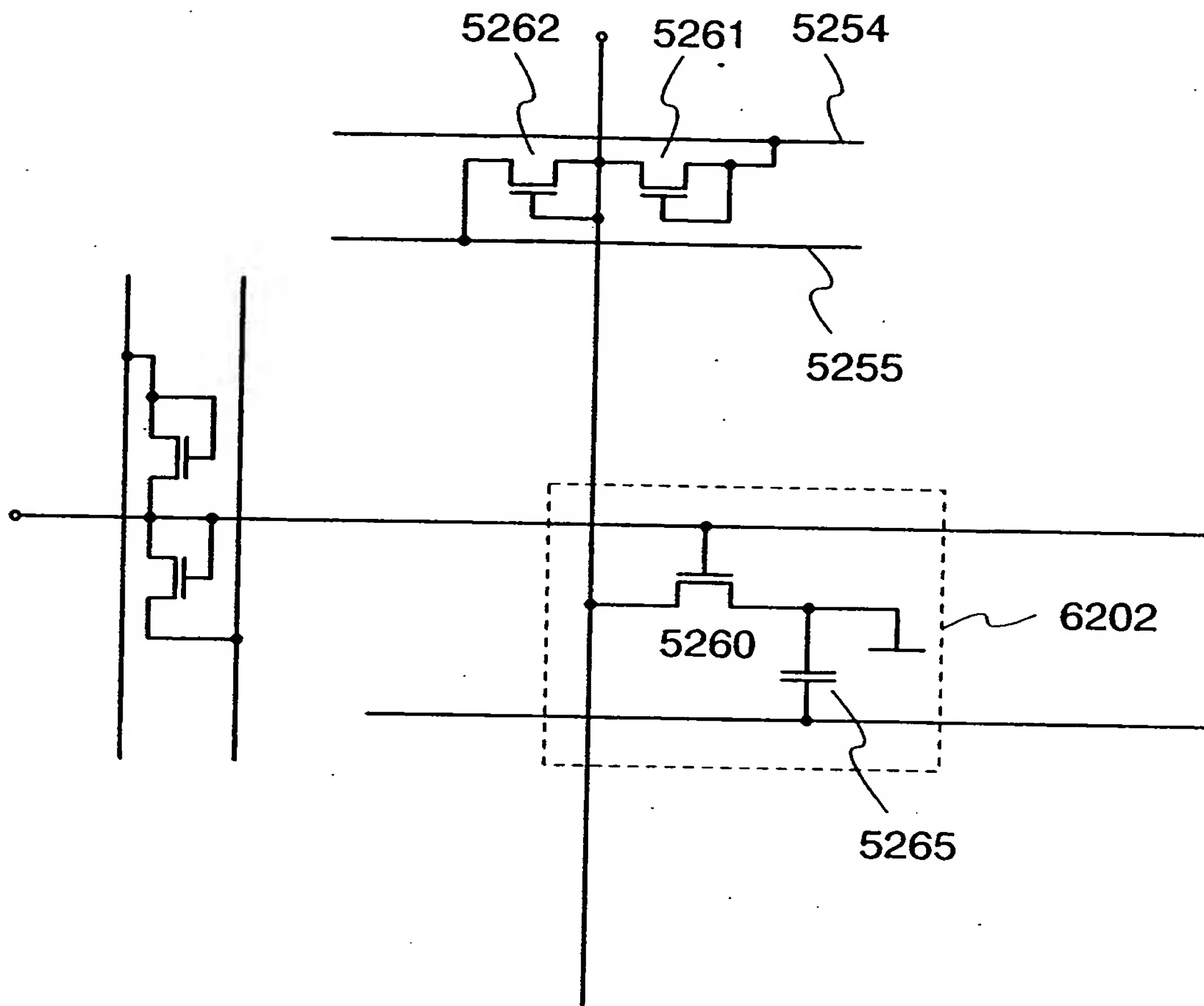


FIG. 54

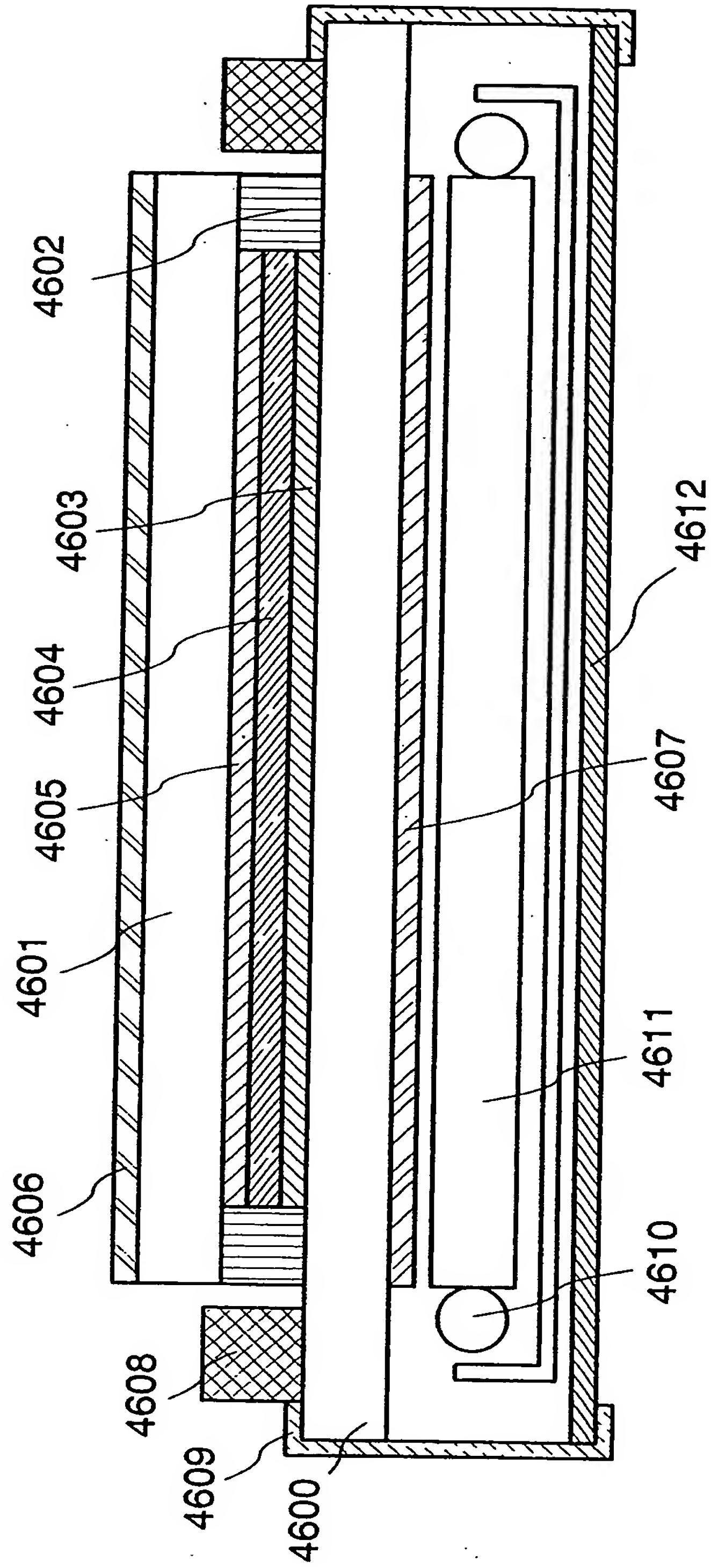


FIG. 55

EXPLANATION OF REFERENCE

100 Substrate, 101 Base film; 102a Insulating layer; 102b Insulating layer; 103 Gate wiring layer; 104 Gate electrode layer; 105 Gate electrode layer; 106 Gate insulating layer; 107 Semiconductor layer; 108 Semiconductor layer; 109 N type semiconductor layer; 110 N type semiconductor layer; 111 Drain electrode layer; 112 Conductive layer; 113 Drain electrode layer; 116 Drain electrode layer; 117 Electrode layer; 118 Source wiring layer; 119 Power supply line; 120 Insulating layer; 121 Insulating layer; 122 Electroluminescent layer; 123 Electrode layer; 140 Channel protective film; 141 Insulating layer 142 Electroluminescent layer; 143 Electrode layer; 144 Conductive layer; 145 Through-hole; 146 Insulating layer; 147 Electrode layer; 170 Connection wiring layer; 173 Connection wiring layer; 212 Drain wiring layer; 237 Signal wiring layer; 401 TFT; 402 Capacitor element; 403 TFT; 404 TFT; 405 Light emitting element; 406 TFT; 410 Signal line; 411 Power supply line; 412 Power supply line; 414 Scanning line; 415 Power supply line; 416 Scanning line; 441 Switching TFT; 442 Capacitor element; 443 Driving TFT; 444 Light emitting element; 445 TFT; 450 Signal line; 451 Power supply line; 453 Scanning line; 454 Scanning line; 461 Source-drain wiring; 462 Wiring; 463 Electrode; 464 Electroluminescent layer; 465 Electrode; 470 Source-drain wiring; 472 Electrode; 473 Electroluminescent layer; 474 Electrode; 480 Substrate; 481 Transistor; 482 Source-drain wiring; 484 Electrode; 485 Electroluminescent layer; 486 Electrode; 500 Pulse output circuit; 501 Buffer circuit; 502 Pixel; 541 TFT; 542 TFT; 550 Gate electrode layer; 551 Semiconductor layer; 552 Insulating layer; 553 Wiring layer; 554 Common potential line; 561 Protection diode; 562 Protection diode; 601 TFT; 620 TFT; 700 Substrate; 801 Pixel portion; 802 Signal line side driver circuit; 803 Scanning line side driver circuit; 804 Tuner; 805 Video signal amplifier circuit; 807 Control circuit; 808 Signal division circuit; 809 Audio signal amplifier circuit; 810 Audio signal processing circuit; 811 Control circuit; 812 Input portion; 813 Speaker; 1400 Substrate; 1403 Droplet discharge means; 1404 Imaging means; 1405 Head; 1407 Control means; 1408 Storage medium; 1409 Image processing means; 1410 Computer; 1411 Marker; 1412 Head; 1413 Material supply source; 1414 Material supply source; 1601 TFT; 1602 TFT; 1603 Light emitting element; 1604 Capacitor; 2001 Chassis; 2002 Display panel;

2003 Main screen; 2004 Modem; 2005 Receiver; 2006 Remote control unit; 2007 Display portion; 2008 Sub screen; 2009 Speaker portion; 2101 Main body; 2102 Chassis; 2103 Display portion; 2104 Keyboard; 2105 External connection port; 2106 Pointing mouse; 2201 Main body; 2202 Chassis; 2203 Display portion A; 2204 Display portion B; 2206 Operation key; 2207 Speaker portion; 2301 Main body; 2302 Audio output portion; 2303 Audio input portion; 2304 Display portion; 2305 Operation switch; 2306 Antenna; 2401 Main body; 2402 Display portion; 2403 Chassis; 2404 External connection port; 2405 Remote control receiving portion; 2406 Image receiving portion; 2407 Battery; 2408 Audio input portion; 2409 Operation key; 2700 Substrate; 2701 Pixel portion; 2702 Pixel; 2703 Scanning line side input terminal; 2704 Signal line side input terminal; 2800 TFT substrate; 2801 Protection circuit portion; 2804 Light emitting element; 2806a Spacer; 2807a Colored layer; 2809 Driver circuit; 2810 Wiring board; 2812 Heat sink; 2813 Heat pipe; 2820 Sealing substrate; 2900 Resin film; 2901 Resin; 3400 Pixel; 3601 Anti-reflective film; 3602 Polarizing plate; 3603 Wave plate; 3605 Insulating layer; 3700 Substrate; 3701 Pixel portion; 3702 Driver circuit; 3704 Tape; 3704a FPC; 3705 Driver IC; 3705a Driver IC; 4200 Switching TFT; 4600 TFT substrate; 4601 Opposing substrate; 4602 Sealant; 4603 Pixel portion; 4604 Liquid crystal layer; 4605 Colored layer; 4606 Polarizing plate; 4608 External circuit; 4609 Flexible wiring board; 4610 Cold cathode fluorescent tube; 4611 Light guiding plate; 4612 Circuit board; 5100 Substrate; 5101 Base film; 5102a Insulating layer; 5102b Insulating layer; 5102c Insulating layer; 5103 Gate wiring layer; 5104 Capacitor wiring layer; 5105 Gate electrode layer; 5106 Semiconductor layer; 5107 N type semiconductor layer; 5108 Drain electrode layer; 5109 Source wiring layer; 5110 Conductive layer; 5111 Pixel electrode layer; 5116 Gate insulating layer; 5120 Insulating layer; 5130 Drain electrode layer; 5131 Insulating layer; 5132 Liquid crystal layer; 5133 Insulating layer; 5135 Conductive layer; 5136 Polarizing plate; 5140 Opposing substrate; 5141 Channel protective film; 5183 Head; 5184 Liquid crystal; 5186 Barrier layer; 5187 Sealant; 5219 Drain wiring layer; 5250 Gate electrode layer; 5251 Semiconductor layer; 5252 Insulating layer; 5253 Wiring layer; 5254 Common potential line; 5256 Signal wiring layer; 5260 TFT; 5261 Protection diode; 5262 Protection diode; 6200 Substrate; 6202 Pixel